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# HEALTH CENTER DISTRICTS

## NEW YORK CITY

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*Handbook*

STATISTICAL REFERENCE DATA

By District and Health Area

Ten-Year Period, 1931 - 1940

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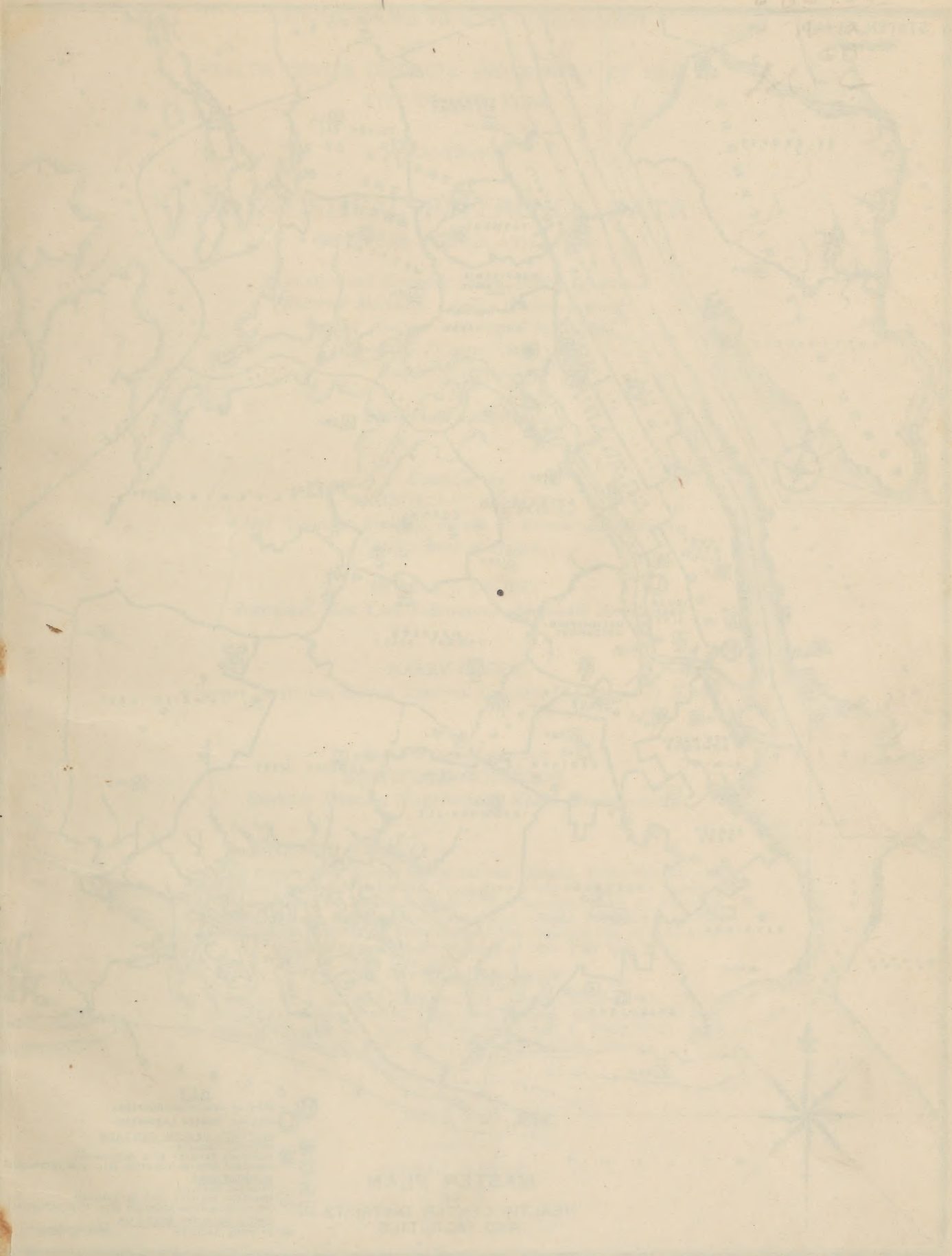
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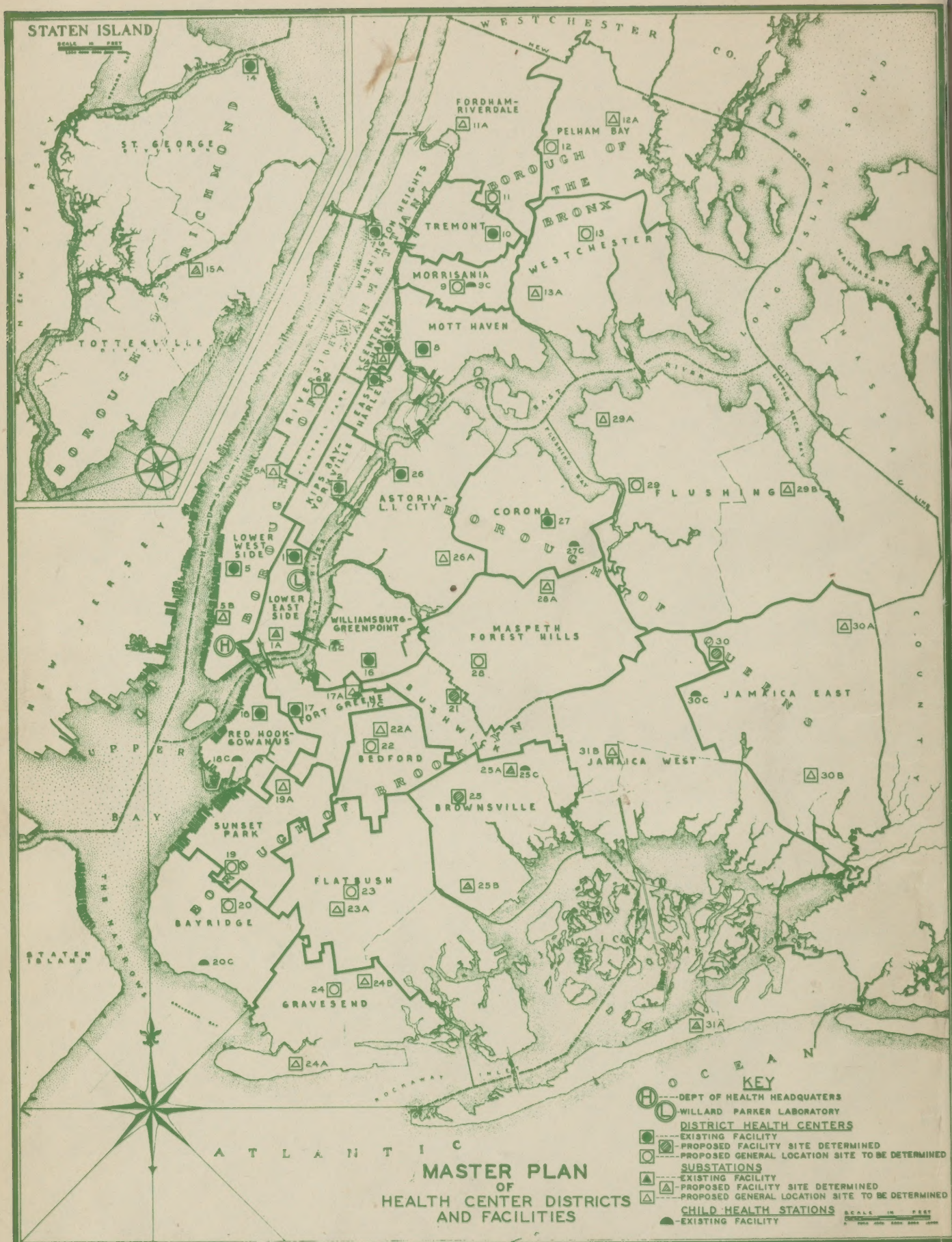




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New York (City) Dept. of Health: Committee on  
" Neighborhood Health Development

NEIGHBORHOOD HEALTH DEVELOPMENT

HEALTH CENTER DISTRICTS, DEPARTMENT OF HEALTH  
CITY OF NEW YORK

HANDBOOK

STATISTICAL REFERENCE DATA

TEN YEAR PERIOD, 1931 - 1940

*Population and Economic Status; Births, Infant and  
Maternal Mortality; Leading Causes of Death;  
Special Analyses with regard to Color;  
Reportable Diseases; Maps and  
Graphic Presentations  
by  
District and Health Area*

*Compiled by*  
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Based on Reports from Bureaus of Records and Statistics, Preventable Diseases, Tuberculosis, Department of Health, City of New York; United States Bureau of the Census; Bureau of Reference, Research and Statistics, Board of Education, City of New York; Superintendents of Catholic Schools, Archdiocese of New York and Diocese of Brooklyn; Department of City Planning, City of New York; Research Bureau, Welfare Council of New York City

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137 CENTRE STREET, NEW YORK 13, N.Y.

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## FOREWORD

The ten years which have passed since Neighborhood Health Development Inc. published its third edition of the Handbook of Statistical Reference Data for New York City Health Districts have been years of almost continuous stress and change, and severe social and economic dislocation. It is remarkable to note that in New York City, in spite of severe disturbances in the economy of the community that the past decade saw not only the public health satisfactorily maintained, but in some instances dramatic material gains were made against specific diseases as well. The past decade has also been a period of transition in public health. Among the noteworthy local adjustments have been the following:

- 1) The administration of New York City's official health program has been changed from a central and borough to a district basis, with emphasis on neighborhood health development.
- 2) The City has provided new health center buildings in fourteen of its thirty health administration districts; five of these units were planned as health and teaching centers, and are operated in cooperation with the five medical colleges of New York City.
- 3) The leadership of the Health Department and the program of the official agency have been greatly strengthened. The improvement in the quality and effectiveness of local health services has made inevitable adjustments in the program of voluntary health agencies.
- 4) The values of community health organization and effective methods of developing neighborhood participation of representatives of agencies and citizens in the health program have been demonstrated and recognized as an essential, if not indispensable, part of the modern public health service.

Nationally there has been a marked growth of public interest in more adequate provision for health service and medical care. This has found expression in the federal, state and some local, legislative provisions for health and social security.

At the close of this period, in which depression, war and prosperity have followed each other in swift succession, we shall certainly face new problems and be doing many new things -- much new planning. Here in New York City we have unusual opportunity for sound planning and action, which will take full advantage of rapid advances in medical science and the steady improvement of our public health administration.

The accompanying Fourth Edition of the Statistical Reference Handbook data for New York City covers the period 1930 - 1940. Those who have used the previous editions of the Handbook will note an essential difference, namely, that all data are made available by health areas as well as by health center districts. This adjustment was made since in securing the criticisms and suggestions of those who had used previous editions, statisticians, health officers, leaders of voluntary services and field workers, there was unanimity on two points: First, that the handbooks were indispensable to community planning, and second, that there was great need for complete data by health areas, so that within administrative districts, unfavorable health, economic, housing and other conditions would not be concealed, but might be brought to light and offer guidance in public health planning and administration.



This publication, therefore, emphasizes especially neighborhood data analyzed according to the City's 354 health areas. It is hoped that the information presented for these geographic units of approximately 25,000 population may serve as a useful guide for review and replanning of local health programs and other neighborhood service.

On the title page of the Report, we have indicated the source of information and our grateful acknowledgement to many advisers. We wish to express appreciation to the Authors of the Handbook, to Thomas J. Duffield, Director of the Bureau of Records and Statistics, and to Miss Ethel T. Flatauer and other members of the staff of the Bureau, by whom, in large part, the data throughout the Handbook have been compiled.

For financial support, Neighborhood Health Development, Inc. is greatly indebted to the Milbank Memorial Fund, the Greater New York Fund, the New York and Hofheimer Foundations. We are also indebted to the various health and welfare agencies and the medical and dental profession, whose leaders, as members of the Committee have given so generously of their time in fostering all of its undertakings.

Bailey B. Burritt, President  
Neighborhood Health Development, Inc.



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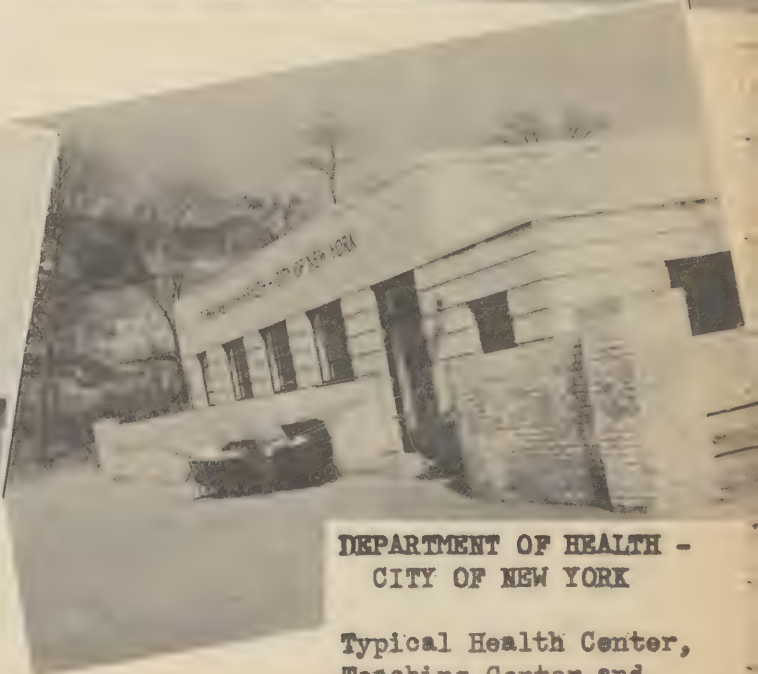
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\* See Supplement to Hand Book.





DEPARTMENT OF HEALTH -  
CITY OF NEW YORK

Typical Health Center,  
Teaching Center and  
Sub-Station Buildings



## INTRODUCTORY STATEMENT

by

Ernest L. Stebbins, M.D.  
Commissioner of Health.

The health center movement is more than two decades old. The present city-wide health center program was inaugurated in 1934 after it had been proved that well-planned health work in district centers can do much to protect health and prevent disease. Ever since 1934 the activities of the health centers have grown and their work has been marked by continual extension of friendly and cooperative service to and with the health and social agencies, to and with the residents of the districts. It is not surprising that their development was especially marked under the stress of war. During the past two years these centers of health have not only rendered essential public health service but have served new and wider purposes closely associated with the war effort. They were used for nutrition classes and for first aid courses, home nursing and safety programs, as headquarters for Selective Service Boards and air raid wardens. They continue to be utilized for the control of tuberculosis, venereal disease and other communicable infections, for maternal and child health, and for intensive health education. Moreover, in all these activities the centers have worked to secure the understanding and cooperation of the citizens served.

It is a truism to state that the health centers have not as yet achieved their greatest usefulness and there is difference of opinion concerning their future development. Some groups would see one phase of the work stressed, some another. Fault has been found with methods of operation, with types of facilities offered and with the lack of certain other services. Some of the districts have literally hundreds of agencies, large and small, and these have been carrying on different types of health and welfare work for many years. Thus, there are knotty problems -- problems of differing attitudes and differing points of view.

In some ways smaller communities have greater advantages as places in which to develop cooperative undertakings. The small community has an entity of its own. In one sense there are no such communities as Lower West Side, Bay Ridge, and Fort Greene. These and others are often merely regions, stretching from a particular street to another street -- cross sections of the city. The community spirit cannot be aroused in such sections to the degree that it can be in a little town or even a good-sized city.

Nevertheless, the centers have made a real effort to make their purposes clear and have overcome misunderstandings. Gradually their work has spread and they are fast becoming a part of the neighborhood in which they are operating. In 10 years of operation the health centers have rendered real service to a large number of residents of the city.

The Department now has 14 new health center buildings. A master plan for the extension of new health center facilities in the city, adopted on June 26, 1940, provides for the development of 29 health centers and 34 substations at locations selected on the basis of a detailed analysis of public health indices of various population units of the health districts of the city.

From an administrative point of view the centers have been strengthened materially, notwithstanding the inevitable loss of personnel to the armed forces and to industry. By



re-organization of departmental work, a minimum of clerical and professional personnel was assigned to each health center, some of these employees transferred from the central office to the districts. Increased appropriations provided in the 1943 budget for the addition of eight new health education assistants and of new publications made possible considerable intensification of health education activities. The City is now divided into 13 health districts which function as individual entities and 8 administrative units of 2 or more health districts. The health officers in these districts have assumed greater responsibility for the district programs. Since September 15, 1942, and Assistant Commissioner for District Health Administration has been in charge of the program.

In planning further health services for our city of 7,500,000 the health administrator must have readily available detailed information concerning the population. Data on births, deaths by causes, and the occurrence of communicable or preventable diseases are essential if new health facilities are to be wisely planned to best meet existing needs. To attempt to provide such services for a community without adequate knowledge of its health conditions would be comparable to an attempt on the part of a physician to diagnose and prescribe treatment for a case without information as to the patient's symptoms or personal history. Even in the most homogeneous districts, there are variations in health needs, variations sufficiently great to justify an analysis of local requirements on the basis of a population smaller than that of the entire health district.

Since the publication of the previous edition of the "Handbook of Statistical Reference Data," issued in 1935, major changes have occurred in local district health administration, as already pointed out.

Thus, various additions were included in the new edition of the handbook. Perhaps the most significant addition is Part Six, which contains an analysis of the important health indices for each health area. The present handbook, produced jointly by the Department of Health and Neighborhood Health Development, Inc. provides readily available health information not only for the health officer, but for all persons and organizations interested in the development of public health activities in New York City.



Part I

POPULATION AND ECONOMIC DATA



## POPULATION ESTIMATES\*\*, 1930 - 1941

## HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence)	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941
<b>MANHATTAN</b>												
Central Harlem . . . . .	205,926	206,313	206,700	207,087	207,474	207,861	208,248	208,635	209,022	209,409	209,796	210,183
East Harlem . . . . .	226,791	224,472	222,155	219,837	217,519	215,201	212,884	210,566	208,248	205,930	203,613	201,294
Kips Bay-Yorkville . . . . .	242,279	242,540	242,801	243,062	243,323	243,584	243,845	244,106	244,367	244,628	244,889	245,150
Lower East Side . . . . .	326,509	322,695	319,080	315,466	311,851	308,237	304,622	301,008	297,393	293,779	290,164	286,550
Lower West Side . . . . .	292,932	291,781	289,610	287,439	285,268	283,097	280,926	278,755	276,584	274,412	272,241	270,070
Riverside . . . . .	283,866	288,816	293,766	298,715	303,665	308,614	313,563	318,513	323,462	328,412	333,361	338,311
Washington Heights . . . . .	260,774	265,668	270,561	275,455	280,348	285,241	290,135	295,028	299,922	304,815	309,708	314,602
Islands, Parks, Boats . . . . .	28,980	27,853	26,727	25,600	24,474	23,348	22,221	21,095	19,969	18,843	17,717	16,590
<b>Borough of Manhattan . . . . .</b>	<b>1,867,877</b>	<b>1,870,138</b>	<b>1,872,400</b>	<b>1,874,661</b>	<b>1,876,922</b>	<b>1,879,183</b>	<b>1,881,444</b>	<b>1,883,706</b>	<b>1,885,967</b>	<b>1,888,228</b>	<b>1,890,489</b>	<b>1,892,750</b>
<b>BRONX</b>												
Fordham-Riverdale . . . . .	188,172	191,078	193,984	196,890	199,795	202,701	205,607	208,513	211,419	214,325	217,230	220,136
Morrisania . . . . .	280,681	291,921	293,161	294,401	295,641	296,882	298,122	299,362	300,602	301,842	303,082	304,322
Mott Haven . . . . .	231,982	231,783	231,583	231,383	231,184	230,984	230,784	230,585	230,385	230,186	229,986	229,787
Pelham Bay . . . . .	104,149	106,807	109,465	112,124	114,782	117,440	120,098	122,756	125,415	128,073	130,732	133,390
Tremont . . . . .	285,915	288,822	291,728	294,634	297,540	300,447	303,353	306,259	309,165	312,071	314,977	317,884
Westchester . . . . .	166,548	169,755	172,962	176,169	179,376	182,583	185,790	188,997	192,204	195,411	198,618	201,825
Islands and Boats . . . . .	1,047	1,274	1,502	1,729	1,957	2,184	2,412	2,639	2,867	3,094	3,322	3,549
<b>Borough of the Bronx . . . . .</b>	<b>1,268,494</b>	<b>1,281,440</b>	<b>1,294,385</b>	<b>1,307,330</b>	<b>1,320,275</b>	<b>1,333,221</b>	<b>1,346,166</b>	<b>1,359,111</b>	<b>1,372,057</b>	<b>1,385,002</b>	<b>1,397,947</b>	<b>1,410,893</b>
<b>BROOKLYN</b>												
Bay Ridge . . . . .	280,627	292,817	295,007	297,196	299,386	301,576	303,765	305,955	308,144	310,334	312,523	314,713
Bedford . . . . .	284,790	286,465	288,139	289,814	291,488	293,163	294,838	296,513	298,187	299,862	301,537	303,212
Brownsville . . . . .	298,092	297,973	297,854	297,735	297,615	297,496	297,377	297,258	297,139	297,020	296,900	296,781
Bushwick . . . . .	240,892	240,823	240,754	240,685	240,616	240,547	240,478	240,409	240,340	240,272	240,203	240,134
Flatbush . . . . .	358,145	366,343	374,541	382,739	390,936	399,134	407,332	415,529	423,727	431,925	440,122	448,320
Fort Greene . . . . .	216,776	218,948	221,120	223,292	225,464	227,636	229,808	231,980	234,152	236,324	238,496	240,668
Gravesend . . . . .	213,449	216,459	219,469	222,479	225,489	228,499	231,509	234,518	237,528	240,538	243,549	246,559
Red Hook-Gowanus . . . . .	185,243	184,318	183,394	182,469	181,545	180,620	179,696	178,771	177,847	176,922	175,998	175,073
Sunset Park . . . . .	225,157	226,799	228,441	229,082	229,724	230,365	231,007	231,649	232,290	232,932	233,573	234,215
Williamsburg-Greenpoint . . . . .	250,677	248,778	246,879	244,981	243,082	241,183	239,284	237,385	235,486	233,587	231,688	229,789
<b>Borough of Brooklyn . . . . .</b>	<b>2,563,848</b>	<b>2,577,637</b>	<b>2,591,425</b>	<b>2,605,213</b>	<b>2,619,002</b>	<b>2,632,790</b>	<b>2,646,579</b>	<b>2,660,367</b>	<b>2,674,155</b>	<b>2,687,944</b>	<b>2,701,732</b>	<b>2,715,521</b>
<b>QUEENS</b>												
Astoria-Long Island City . . . . .	210,198	213,878	217,557	221,237	224,917	228,597	232,276	235,956	239,635	243,315	246,995	250,675
Corona . . . . .	146,747	149,910	153,074	156,237	159,401	162,564	165,728	168,891	172,055	175,218	178,382	181,545
Flushing . . . . .	124,530	129,659	134,788	139,917	145,045	150,174	155,303	160,432	165,561	170,689	175,818	180,947
Jamaica East . . . . .	177,295	182,183	187,071	191,959	196,848	201,736	206,624	211,512	216,400	221,288	226,176	231,064
Jamaica West . . . . .	239,347	241,034	242,721	244,408	246,095	247,782	249,469	251,156	252,844	254,531	256,218	257,905
Maspeth-Forest Hills . . . . .	186,475	189,778	193,082	196,385	199,688	202,991	206,295	209,598	212,901	216,205	219,508	222,811
<b>Borough of Queens . . . . .</b>	<b>1,064,592</b>	<b>1,106,442</b>	<b>1,128,293</b>	<b>1,150,143</b>	<b>1,171,994</b>	<b>1,193,844</b>	<b>1,215,695</b>	<b>1,237,545</b>	<b>1,259,396</b>	<b>1,281,246</b>	<b>1,303,097</b>	<b>1,324,947</b>
<b>RICHMOND</b>												
<b>Borough of Richmond . . . . .</b>	<b>158,749</b>	<b>160,358</b>	<b>161,967</b>	<b>163,577</b>	<b>165,186</b>	<b>166,796</b>	<b>168,405</b>	<b>170,015</b>	<b>171,624</b>	<b>173,234</b>	<b>174,844</b>	<b>176,453</b>
<b>CITY OF NEW YORK . . . . .</b>	<b>6,943,560</b>	<b>6,996,015</b>	<b>7,048,470</b>	<b>7,100,924</b>	<b>7,153,379</b>	<b>7,205,834</b>	<b>7,258,289</b>	<b>7,310,744</b>	<b>7,363,199</b>	<b>7,415,654</b>	<b>7,468,109</b>	<b>7,520,564</b>

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

\*\* Population figures are arithmetic estimates, as of July 1, based on the U.S. Censuses of 1930 and 1940.

Boat population for 1930 has been reallocated to original health area of enumeration in Brooklyn, Queens, and Richmond.



**POPULATION CHANGES, DUE TO NATURAL INCREASE AND MIGRATION, 1931 - 1940.**  
**HEALTH CENTER DISTRICTS\*, NEW YORK CITY**

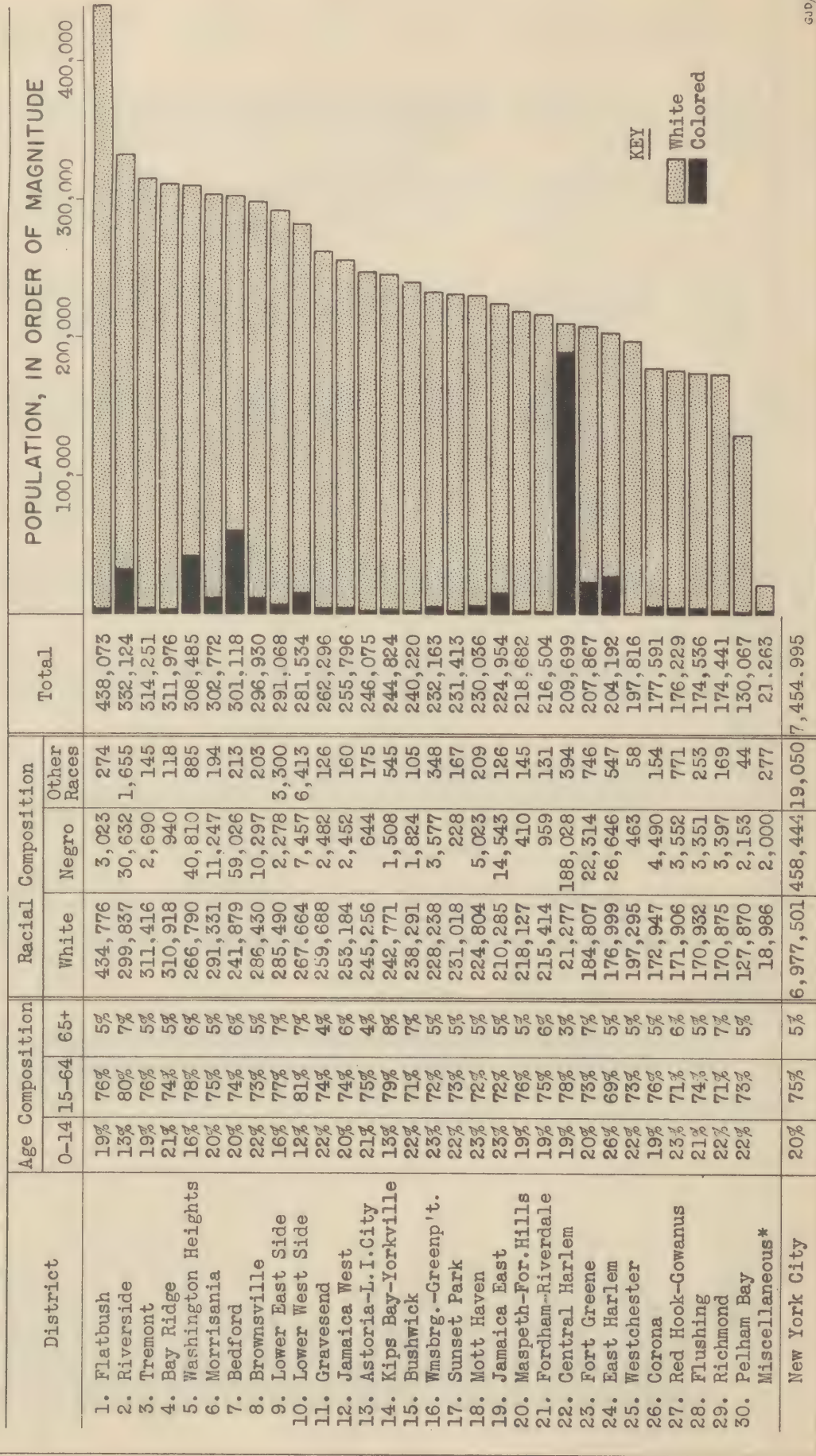
Geographical Unit (Residence)	Federal Census April First 1940		Ten-Year Period, 1931 - 1940		Proportion Births to Deaths	Net Change Due to Migration only
	1930	Change	Births	Deaths		
<b>MANHATTAN</b>						
Central Harlem . . . . .	205,829	+ 3,870	32,361	28,875	112%	Gain 384
East Harlem . . . . .	227,370	- 23,178	40,881	23,407	175	Loss 40,652
Kips Bay-Yorkville . . . . .	242,214	+ 2,610	25,444	27,809	91	Gain 4,975
Lower East Side . . . . .	237,213	- 36,145	38,654	41,355	93	Loss 33,444
Lower West Side . . . . .	283,245	- 11,711	31,502	40,333	77	Loss 2,378
Riverside . . . . .	282,629	+ 33,124	32,186	49,495	88	Gain 53,934
Washington Heights . . . . .	259,551	+ 49,934	33,893	36,484	119	Gain 43,535
Miscellaneous* . . . . .	29,261	- 11,263	152	2,716		Loss 8,699
<b>Borough of Manhattan . . . . .</b>	<b>1,867,312</b>	<b>+ 22,612</b>	<b>235,073</b>	<b>230,116</b>	<b>102</b>	<b>Gain 17,655</b>
<b>BRONX</b>						
Fordham-Riverdale . . . . .	187,446	+ 29,058	27,320	18,011	152	Gain 19,749
Morrisania . . . . .	230,371	+ 12,401	38,734	25,705	151	Loss 628
Mott Haven . . . . .	232,032	- 1,996	38,022	21,455	177	Loss 18,563
Pelham Bay . . . . .	103,484	+ 26,533	16,860	9,834	171	Gain 19,557
Tremont . . . . .	285,189	+ 23,062	38,212	25,436	150	Gain 16,286
Westchester . . . . .	185,746	+ 32,070	31,034	15,225	204	Gain 16,261
Miscellaneous* . . . . .	990	+ 2,275	90	77		Gain 2,262
<b>Borough of the Bronx . . . . .</b>	<b>1,265,258</b>	<b>+ 128,453</b>	<b>190,272</b>	<b>115,743</b>	<b>164</b>	<b>Gain 54,924</b>
<b>BROOKLYN</b>						
Bay Ridge . . . . .	290,080	+ 21,896	45,635	25,277	181	Gain 1,538
Bedford . . . . .	284,371	+ 16,747	41,907	31,862	132	Gain 6,702
Brownsville . . . . .	298,122	- 1,192	43,032	24,636	175	Loss 19,588
Bushwick . . . . .	240,309	- 1,689	34,968	27,475	127	Loss 8,182
Flatbush . . . . .	356,086	+ 81,977	57,634	35,994	160	Gain 60,337
Fort Greene . . . . .	217,004	- 9,137	32,722	28,255	125	Gain 15,604
Gravesend . . . . .	212,196	+ 50,100	36,997	19,398	191	Gain 32,501
Red Hook-Gowanus . . . . .	185,474	- 9,245	29,262	21,626	135	Loss 16,881
Sunset Park . . . . .	224,997	+ 6,416	35,731	21,907	163	Loss 7,408
Williamsburg-Greenpoint . . . . .	251,152	- 18,989	37,522	24,771	151	Loss 31,740
<b>Borough of Brooklyn . . . . .</b>	<b>2,580,401</b>	<b>+ 137,884</b>	<b>395,410</b>	<b>259,201</b>	<b>153</b>	<b>Gain 1,675</b>
<b>QUEENS</b>						
Astoria-Long Island City . . . . .	209,278	+ 36,797	37,050	18,530	200	Gain 18,277
Corona . . . . .	145,956	+ 31,635	24,464	13,347	183	Gain 20,518
Flushing . . . . .	123,248	+ 51,288	20,608	13,255	155	Gain 43,935
Jamaica East . . . . .	176,073	+ 48,861	18,114	9,389	152	Gain 39,492
Jamaica West . . . . .	238,925	+ 16,871	32,730	25,390	129	Gain 9,471
Maspeth-Forest Hills . . . . .	185,649	+ 53,033	25,490	17,872	143	Gain 25,415
<b>Borough of Queens . . . . .</b>	<b>1,079,129</b>	<b>+ 219,505</b>	<b>167,895</b>	<b>106,498</b>	<b>158</b>	<b>Gain 157,108</b>
<b>RICHMOND</b>						
<b>Borough of Richmond . . . . .</b>	<b>159,346</b>	<b>+ 16,095</b>	<b>24,920</b>	<b>17,690</b>	<b>141</b>	<b>Gain 8,865</b>
<b>CITY OF NEW YORK</b>	<b>6,930,446</b>	<b>+ 524,549</b>	<b>1,013,570</b>	<b>729,248</b>	<b>139</b>	<b>Gain 240,227</b>

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.



# POPULATION, HEALTH CENTER DISTRICTS,† NEW YORK

## FEDERAL CENSUS, 1940



Chartered by New York Tuberculosis and Health Association  
in cooperation with Department of Health, City of New  
York, and Neighborhood Health Development, Inc.

\* Includes residents of islands,  
parks, and special areas.

† Boundaries according to Health  
Area Map, 1930 revision.



POPULATION ACCORDING TO COLOR AND NATIVITY, NUMBER AND PERCENTAGE DISTRIBUTION, U. S. CENSUS OF 1940

HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence)	Total	Number			Total	Percentage Distribution		
		Native	White	Foreign		Native	White	Others
<b>MANHATTAN</b>								
Central Harlem . . . . .	209,699	13,970	7,307	188,028	100%	6.7%	3.5%	89.7%
East Harlem . . . . .	204,192	122,964	54,035	26,646	100	60.2	26.5	13.0
Kips Bay-Yorkville . . . . .	244,824	158,765	84,006	1,508	100	64.8	34.3	0.6
Lower East Side . . . . .	291,068	186,765	118,725	2,278	100	57.3	40.8	0.8
Lower West Side . . . . .	281,534	186,766	80,898	7,457	100	66.3	28.7	2.3
Riverside . . . . .	332,124	205,492	94,345	30,632	100	61.9	28.4	9.2
Washington Heights . . . . .	308,485	171,831	94,959	40,810	100	55.7	30.8	13.2
Miscellaneous* . . . . .	17,998	10,875	5,922	1,006	100	60.4	32.9	5.6
<b>Borough of Manhattan</b> . . . . .	1,889,924	1,037,428	540,197	298,365	100	54.9	28.6	15.8
<b>BRONX</b>								
Fordham-Riverdale . . . . .	216,504	153,548	61,866	959	100	70.9	28.6	0.4
Morrisania . . . . .	302,772	179,927	111,404	11,247	100	59.4	36.8	3.7
Mott Haven . . . . .	230,036	145,190	79,614	5,023	100	63.1	34.6	2.2
Peimham Bay . . . . .	130,067	90,131	37,739	2,153	100	69.3	28.0	1.7
Tremont . . . . .	314,251	189,093	112,323	2,690	100	63.4	35.7	0.9
Westchester . . . . .	197,816	140,301	56,994	463	100	70.9	28.8	0.2
Miscellaneous* . . . . .	3,265	1,653	536	94	100	50.6	16.4	30.4
<b>Borough of the Bronx</b> . . . . .	1,394,711	909,843	460,476	23,529	100	65.2	33.0	1.7
<b>BROOKLYN</b>								
Bay Ridge . . . . .	311,976	215,621	95,297	940	100	69.1	30.5	0.3
Bedford . . . . .	301,118	170,226	71,653	59,026	100	56.5	23.8	19.6
Brownsville . . . . .	296,930	175,082	111,348	10,297	100	59.0	37.5	3.5
Bushwick . . . . .	240,220	179,586	58,905	1,824	100	74.7	24.5	0.8
Flatbush . . . . .	438,073	333,950	100,826	3,023	100	76.2	23.0	0.7
Fort Greene . . . . .	207,867	136,175	48,632	22,314	100	65.5	23.4	10.7
Gravesend . . . . .	262,296	172,123	87,565	2,482	100	65.6	33.4	0.9
Red Hook-Gowanus . . . . .	176,229	124,945	46,961	3,552	100	70.9	28.6	2.0
Sunset Park . . . . .	231,413	156,015	75,003	228	100	67.4	32.4	0.1
Williamsburg-Greenpoint . . . . .	232,163	156,790	71,448	3,577	100	67.5	30.8	1.5
<b>Borough of Brooklyn</b> . . . . .	2,698,285	1,820,313	767,638	107,263	100	67.5	28.4	4.0
<b>QUEENS</b>								
Astoria-Long Island City . . . . .	246,075	173,932	71,324	644	100	70.7	29.0	0.3
Corona . . . . .	177,591	128,185	44,762	4,490	100	72.2	28.2	2.5
Flushing . . . . .	174,536	139,258	31,674	3,351	100	78.8	18.1	1.9
Jamaica East . . . . .	224,954	176,643	33,642	14,543	100	78.5	15.0	6.5
Jamaica West . . . . .	255,796	206,176	47,008	2,452	100	80.6	18.4	1.0
Maspeeth-Forest Hills . . . . .	218,682	169,949	46,178	410	100	77.7	22.0	0.2
<b>Borough of Queens</b> . . . . .	1,297,634	994,143	276,588	25,890	100	76.6	21.3	2.0
<b>RICHMOND</b>								
<b>Borough of Richmond</b> . . . . .	174,441	135,754	35,121	3,397	100	77.8	20.1	1.9
<b>CITY OF NEW YORK</b> . . . . .	7,454,995	4,897,481	2,080,020	458,444	100	65.7	27.9	6.1

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

† Less than 0.05 percent.



POPULATION ACCORDING TO AGE, U. S. CENSUS OF 1940  
HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence)	Total	Under 5 Years	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 and over	Median Age
<b>MANHATTAN</b>																		
Central Harlem . . .	209,699	11,830	13,064	13,975	14,136	18,014	24,168	24,329	25,245	20,443	15,297	10,939	7,229	4,708	3,311	1,653	1,358	32
East Harlem . . .	208,028	15,928	18,420	19,438	18,472	17,505	17,814	17,660	17,789	15,868	13,364	11,084	8,209	6,212	4,534	2,869	2,842	29
Kips Bay-Yorkville . .	250,670	10,348	12,834	12,210	14,027	18,454	21,333	23,587	25,139	24,205	22,041	20,223	15,538	12,680	8,985	5,961	5,105	38
Lower East Side . . .	291,068	13,529	14,911	19,617	24,613	28,256	26,528	21,859	21,230	23,382	24,443	22,369	16,988	13,289	9,383	5,930	4,741	34
Lower West Side . . .	289,850	10,312	11,689	14,107	17,737	27,531	27,541	27,596	29,340	29,069	25,679	22,822	17,275	13,212	8,988	5,598	4,440	37
Riverside . . .	332,124	12,091	13,459	16,230	19,545	27,826	31,768	37,798	34,724	32,850	27,822	24,603	18,226	14,835	10,887	7,217	6,343	37
Washington Heights . .	306,455	14,612	15,293	16,584	20,679	25,582	29,510	32,492	32,706	29,545	24,627	20,657	15,531	12,169	8,777	5,375	4,546	35
<b>Borough of Manhattan</b>	1,889,924	88,850	97,670	114,161	129,209	158,152	178,462	181,251	186,173	174,962	153,273	132,697	96,996	77,105	54,965	34,623	29,375	35
<b>BROOKLYN</b>																		
Fordham-Riverdale . .	216,504	12,175	12,771	15,681	17,140	17,419	19,511	19,945	19,749	19,481	17,561	14,432	10,052	7,709	5,668	3,746	3,484	33
Morrisania . . .	302,772	17,133	19,136	24,077	26,446	27,450	28,513	27,027	26,481	25,277	22,688	19,286	14,054	10,198	7,141	4,409	3,676	32
Mott Haven . . .	235,301	16,363	18,299	19,788	20,227	19,986	20,305	21,389	20,996	18,483	15,990	13,425	9,954	7,384	5,050	3,138	2,524	30
Pelham Bay . . .	130,067	8,447	9,192	11,187	11,226	10,882	11,823	12,196	11,358	10,863	9,694	7,750	5,364	4,020	2,727	1,794	1,544	31
Tremont . . .	314,251	16,635	18,327	23,858	26,592	27,909	29,584	29,028	28,591	27,835	24,863	20,278	14,655	10,631	7,373	4,565	3,527	32
Westchester . . .	197,816	13,845	13,942	15,662	17,377	17,055	20,546	19,941	17,564	15,512	13,129	11,268	8,308	6,285	4,211	2,606	2,195	31
<b>Borough of the Bronx</b>	1,394,711	84,598	91,667	110,253	117,378	120,681	130,082	129,826	124,739	117,451	103,925	86,439	62,367	46,227	32,170	20,258	16,950	32
<b>BROOKLYN</b>																		
Bay Ridge . . .	311,976	20,001	20,989	25,290	26,769	28,338	30,022	29,069	27,134	25,484	21,285	18,143	13,522	10,548	7,196	4,493	3,683	31
Bedford . . .	301,118	17,943	19,356	23,653	25,722	27,111	29,586	28,140	26,379	23,697	20,048	17,133	13,266	10,948	8,177	5,301	4,658	31
Brownsville . . .	296,930	18,791	20,815	26,675	29,842	30,151	29,879	24,906	21,890	20,365	19,588	16,889	13,175	10,044	6,996	3,875	3,069	29
Bushwick . . .	240,220	14,820	16,666	20,419	22,345	21,763	21,078	19,017	16,043	17,623	16,301	14,561	11,529	9,290	7,089	4,918	4,760	31
Flatbush . . .	438,073	25,634	26,863	30,966	33,528	35,574	43,118	45,864	41,764	38,286	31,074	25,948	19,427	15,503	11,150	6,932	6,122	33
Fort Greene . . .	207,867	12,390	13,843	16,328	17,962	19,711	19,723	18,236	17,063	15,798	13,899	12,237	9,619	7,928	6,004	3,844	3,492	31
Gravesend . . .	262,226	16,626	18,710	23,228	24,983	25,541	24,615	23,583	22,301	21,761	18,528	15,316	11,180	8,168	5,324	3,050	2,274	30
Red Hook-Gowanus . .	176,229	12,182	12,901	14,974	15,909	16,272	16,017	14,443	13,817	13,089	11,863	10,452	7,932	6,176	4,648	2,989	2,565	30
Sunset Park . . .	231,413	15,011	16,719	19,752	20,972	21,479	21,232	20,601	19,251	17,829	15,774	13,430	10,046	7,765	5,335	3,418	2,799	30
Wmsburg-Greenpoint . .	232,163	15,431	17,069	20,997	24,044	25,277	23,017	18,165	15,807	15,576	15,411	13,292	9,773	7,391	5,252	3,153	2,488	28
<b>Borough of Brooklyn</b>	2,696,285	168,829	186,251	222,302	241,176	250,217	256,285	241,624	223,449	209,508	185,759	157,401	119,469	93,761	67,17	41,973	35,910	31
<b>QUEENS</b>																		
Astoria-Long Island City . . .	246,075	16,796	16,116	17,711	18,234	20,692	25,476	26,824	24,531	21,261	17,177	13,854	9,763	7,151	5,005	3,003	2,481	31
Corona . . .	177,574	10,855	10,712	12,388	13,113	14,255	17,836	18,945	17,503	15,190	12,678	10,594	7,935	6,122	4,343	2,791	2,314	33
Flushing . . .	174,553	11,514	11,836	13,064	13,260	15,481	17,265	17,205	17,093	15,336	12,991	10,618	7,484	5,976	4,206	2,796	2,669	33
Jamaica East . . .	224,954	14,167	16,864	20,166	19,746	17,087	16,661	18,454	20,342	20,968	18,239	13,999	9,494	7,061	4,965	3,405	3,162	32
Jamaica West . . .	255,796	14,743	16,272	19,887	21,616	21,338	21,437	21,615	21,194	21,301	19,452	16,877	13,105	10,398	7,449	4,980	4,142	33
Maspeth-Forest Hills . . .	218,682	12,565	13,382	15,878	16,855	17,299	19,287	21,208	21,130	19,791	17,314	14,330	10,184	7,684	5,333	3,491	2,951	33
<b>Borough of Queens</b>	1,297,634	80,640	85,282	99,097	102,824	104,142	115,621	124,442	121,793	113,847	97,851	80,272	57,965	44,392	31,301	20,466	17,699	32
<b>RICHMOND</b>																		
<b>Borough of Richmond</b>	174,441	10,977	12,686	15,295	16,355	15,961	14,703	13,984	13,267	12,946	11,935	10,211	8,074	6,489	4,832	3,355	3,371	30
<b>CITY OF NEW YORK . . .</b>	7,454,995	433,894	470,556	561,108	606,942	649,153	697,153	691,027	669,421	628,714	550,743	467,020	346,871	267,974	190,439	120,675	103,305	32

\* Geographical units of residence are according to the Health Area Map Revision of 1940.



POPULATION ACCORDING TO AGE, PERCENTAGE DISTRIBUTION, U. S. CENSUS OF 1940

HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence)	Total															
	Under 5 Years	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 and over
MANHATTAN	100%	5.6%	6.2%	6.7%	6.7%	8.6%	11.5%	11.6%	12.0%	9.7%	7.3%	5.2%	3.4%	2.2%	1.6%	0.8%
Central Harlem . . . . .	100	7.7	8.9	9.3	8.9	8.4	8.6	8.5	8.6	7.6	6.4	5.3	3.9	3.0	2.2	1.4
East Harlem . . . . .	100	4.1	4.3	4.9	5.6	7.4	8.5	9.4	10.0	9.7	8.8	8.1	6.2	5.1	3.6	2.4
Kips Bay-Yorkville . . . . .	100	4.6	5.1	6.7	8.5	9.7	9.1	7.5	7.3	8.0	8.4	7.7	5.8	4.6	3.2	2.0
Lower East Side . . . . .	100	3.6	4.0	4.9	6.1	8.5	9.5	9.5	10.1	10.0	8.9	7.9	6.0	4.6	3.1	1.6
Lower West Side . . . . .	100	3.6	4.1	4.9	5.9	8.4	9.5	10.2	10.5	9.8	8.4	7.4	5.5	4.5	3.3	1.9
Riverside . . . . .	100	4.8	5.0	6.0	6.7	7.6	9.5	10.5	10.6	9.5	8.0	6.7	5.0	3.9	2.8	2.2
Washington Heights . . . . .	100	4.7	5.2	6.0	6.8	8.4	9.4	9.6	9.9	9.3	8.1	7.0	5.2	4.1	2.9	1.7
Borough of Manhattan . . . . .	100															1.5
BRONX	100	5.6	5.9	7.2	7.9	8.0	9.0	9.2	9.1	9.0	8.1	6.7	4.6	3.6	2.6	1.6
Fordham-Riverdale . . . . .	100	5.7	6.3	8.0	8.7	9.1	9.4	8.9	8.7	8.3	7.5	6.4	4.6	3.4	2.4	1.7
Morrisania . . . . .	100	7.0	7.8	8.5	8.7	8.6	8.7	9.2	9.0	7.9	6.9	5.8	4.3	3.2	2.4	1.5
Mott Haven . . . . .	100	6.5	7.1	8.6	8.6	8.4	9.1	9.4	8.7	8.4	7.5	6.0	4.1	3.1	2.2	1.1
Pelham Bay . . . . .	100	5.3	5.8	7.6	8.5	8.9	9.4	9.2	9.1	8.9	7.9	6.5	4.7	3.4	2.1	1.2
Tremont . . . . .	100	7.0	7.0	7.9	8.0	8.6	10.4	10.1	8.9	7.8	6.6	5.7	4.2	3.2	2.1	1.1
Westchester . . . . .	100	6.1	6.6	7.9	8.4	8.7	9.3	9.3	8.9	8.4	7.5	6.2	4.5	3.3	2.3	1.2
Borough of the Bronx . . . . .	100															
BROOKLYN	100	6.4	6.7	8.1	8.6	9.1	9.6	9.3	8.7	8.2	6.8	5.8	4.3	3.4	2.3	1.2
Bay Ridge . . . . .	100	6.0	6.4	7.9	8.5	9.0	9.8	9.3	8.8	7.9	6.7	5.7	4.4	3.6	2.7	1.5
Bedford . . . . .	100	6.3	7.0	9.0	10.1	10.2	10.1	8.4	7.4	6.9	6.6	5.7	4.4	3.4	2.4	1.3
Brownsville . . . . .	100	6.2	6.9	8.5	9.3	9.1	8.8	7.9	7.5	7.3	6.8	6.1	4.8	3.9	3.0	2.0
Bushwick . . . . .	100	5.9	6.0	7.1	7.7	8.3	9.8	10.4	9.5	8.7	7.1	5.9	4.4	3.5	2.5	1.6
Flatbush . . . . .	100	6.0	6.6	7.9	8.6	9.5	9.5	8.8	8.2	7.6	6.7	5.9	4.6	3.8	2.9	1.7
Fort Greene . . . . .	100	6.3	7.1	8.9	9.2	9.0	9.4	9.0	8.5	8.3	7.1	5.8	4.3	3.1	2.0	0.9
Gravesend . . . . .	100	6.3	7.1	8.9	9.2	9.0	9.4	9.0	8.5	8.3	7.1	5.8	4.3	3.1	2.0	0.9
Red Hook-Gowanus . . . . .	100	6.5	7.2	8.5	9.1	9.2	9.1	8.2	7.8	7.4	6.7	5.9	4.5	3.5	2.6	1.5
Sunset Park . . . . .	100	6.9	7.3	8.5	9.0	9.3	9.2	8.9	8.3	7.7	6.8	5.8	4.3	3.4	2.3	1.2
Williamsburg-Greenpoint . . . . .	100	6.6	7.4	9.0	10.4	10.9	9.9	7.8	6.8	6.7	6.6	5.7	4.2	3.2	2.3	1.1
Borough of Brooklyn . . . . .	100	6.3	6.8	8.2	8.9	9.3	9.6	9.0	8.3	7.8	6.8	5.8	4.4	3.5	2.5	1.3
QUEENS	100	6.8	6.5	7.2	7.4	8.4	10.4	10.9	10.0	8.6	7.0	5.6	4.0	2.9	2.0	1.0
Astoria-Long Island City . . . . .	100	6.1	6.0	7.0	7.4	8.0	10.0	10.7	9.9	8.6	7.1	6.0	4.5	3.4	2.4	1.3
Corona . . . . .	100	6.6	6.8	7.5	7.6	7.7	8.5	9.9	9.8	8.8	7.4	6.1	4.3	3.4	2.4	1.5
Flushing . . . . .	100	6.3	7.5	9.0	8.8	7.6	7.4	8.3	9.0	9.3	8.1	6.2	4.2	3.1	2.2	1.4
Jamaica East . . . . .	100	5.8	6.4	7.8	8.5	8.3	8.4	8.5	8.3	8.3	7.6	6.6	5.1	4.1	2.9	1.6
Jamaica West . . . . .	100	5.7	6.1	7.3	7.7	7.9	8.8	9.7	9.7	9.1	7.9	6.6	4.7	3.5	2.4	1.3
Maspeth-Forest Hills . . . . .	100	6.2	6.6	7.6	7.9	8.0	8.9	9.6	9.4	8.8	7.5	6.2	4.5	3.4	2.4	1.4
Borough of Queens . . . . .	100															
RICHMOND	100	6.3	7.3	8.8	9.4	9.1	8.4	8.0	7.6	7.4	6.8	5.9	4.6	3.7	2.8	1.9
Borough of Richmond . . . . .	100															
CITY OF NEW YORK . . . . .	100	5.8	6.3	7.5	8.1	8.7	9.4	9.3	9.0	8.4	7.4	6.3	4.7	3.6	2.6	1.6

\* Geographical units of residence are according to Health Area Map Revision of 1940.



## POPULATION ACCORDING TO AGE AND SEX, U. S. CENSUS OF 1940

## HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence)	Total	Under 5 Years												70-74	75 and Over
		5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	
<b>MANHATTAN</b>															
Central Harlem															
Male. . . . .	96,701	5,888	6,441	6,725	6,462	7,145	9,880	10,742	11,750	10,332	7,622	5,417	3,543	2,238	1,401
Female. . . . .	112,998	5,942	6,623	7,250	7,674	10,869	14,288	13,587	13,495	10,111	7,675	5,522	3,686	2,470	1,910
East Harlem															
Male. . . . .	101,991	8,056	9,172	9,855	9,160	8,029	8,156	8,281	8,794	8,065	6,781	5,707	4,159	3,102	2,143
Female. . . . .	106,037	7,872	9,248	9,583	9,312	9,476	9,658	9,379	9,005	7,803	6,583	5,377	4,050	3,110	2,391
Kips Bay-Yorkville															
Male. . . . .	110,610	5,234	5,464	6,103	6,622	7,630	8,938	10,037	11,013	10,712	9,654	8,941	6,944	5,349	3,610
Female. . . . .	140,060	5,114	5,370	6,107	7,405	10,824	12,395	13,550	14,126	13,493	12,387	11,282	8,594	7,331	5,375
Lower East Side															
Male. . . . .	155,976	6,924	7,640	9,924	12,363	13,939	13,442	11,534	11,297	12,690	13,701	13,416	10,276	7,806	5,209
Female. . . . .	135,092	7,271	9,683	12,250	14,317	13,066	10,325	9,983	9,933	10,692	10,742	8,953	6,712	5,483	4,174
Lower West Side															
Male. . . . .	159,684	5,319	7,304	9,201	12,681	14,276	14,595	16,756	17,262	15,325	13,805	10,337	7,410	4,750	2,777
Female. . . . .	130,166	4,993	6,803	8,536	11,834	13,265	12,931	12,554	11,807	10,354	9,017	6,938	5,802	4,238	2,821
Riverside															
Male. . . . .	154,418	6,037	7,998	9,155	11,953	13,881	15,494	16,653	15,950	13,620	11,945	8,552	6,575	4,602	2,844
Female. . . . .	177,706	6,054	8,232	10,390	15,873	17,887	18,304	18,071	16,700	14,202	12,658	9,674	8,260	6,385	4,373
Washington Heights															
Male. . . . .	146,753	7,545	9,364	10,101	10,461	12,771	15,019	15,782	14,614	12,319	10,406	7,498	5,502	3,653	2,156
Female. . . . .	161,732	7,267	9,220	10,578	13,121	16,539	17,473	16,924	14,731	12,308	10,251	8,033	6,667	5,124	3,219
Borough of Manhattan															
Male. . . . .	926,133	45,003	49,286	57,283	63,064	71,838	81,344	85,702	92,035	89,625	79,022	69,637	51,309	37,982	25,368
Female. . . . .	963,791	43,847	48,384	56,878	66,145	76,314	97,116	95,549	94,138	85,337	74,251	63,060	47,667	33,123	19,135
<b>BRONX</b>															
Fordham-Riverdale															
Male. . . . .	103,954	6,225	6,507	7,929	8,300	7,922	8,665	9,298	9,274	9,447	8,962	7,479	5,056	3,694	2,501
Female. . . . .	112,550	5,950	6,264	7,753	8,840	9,947	10,846	10,647	10,475	10,034	8,589	6,953	4,976	3,167	2,323
Morrisania															
Male. . . . .	149,272	8,708	9,688	12,021	13,108	13,204	13,280	12,963	12,847	12,604	11,503	10,124	7,166	5,144	3,365
Female. . . . .	153,500	8,425	9,448	12,056	13,338	14,226	15,033	14,064	13,634	12,673	11,185	9,162	6,888	5,054	3,776
Mott Haven.															
Male. . . . .	118,642	8,344	9,283	9,888	10,124	9,866	9,822	10,784	11,065	9,794	8,433	7,212	5,247	3,778	2,439
Female. . . . .	114,659	8,019	9,016	9,900	10,103	10,100	10,483	10,605	9,931	8,689	7,557	6,213	4,707	3,606	2,611
Pelham Bay															
Male. . . . .	65,418	4,255	4,711	5,815	5,691	5,240	5,484	5,902	5,653	5,518	5,240	4,136	2,849	1,307	857
Female. . . . .	64,649	4,192	4,481	5,372	5,535	5,642	6,339	6,294	5,705	5,345	4,454	3,614	2,515	1,931	1,420
Tremont															
Male. . . . .	152,953	8,501	9,417	12,015	13,173	13,096	13,369	13,672	13,462	13,474	12,553	10,596	7,499	5,289	3,347
Female. . . . .	161,298	8,134	9,910	11,843	13,419	14,813	16,215	15,356	15,129	14,361	12,310	9,682	7,156	5,342	4,026
Westchester															
Male. . . . .	99,088	7,037	7,115	7,959	7,961	8,079	9,495	9,984	9,026	8,030	6,814	5,881	4,302	3,180	2,074
Female. . . . .	98,728	6,808	6,827	7,703	7,786	8,976	11,051	9,957	8,558	7,482	6,315	5,387	4,006	3,105	2,137
Borough of the Bronx															
Male. . . . .	689,327	43,070	46,721	55,627	58,357	57,427	60,115	62,603	61,327	58,867	53,505	45,428	32,119	23,174	15,033
Female. . . . .	705,364	41,528	44,946	54,626	59,021	63,254	69,967	66,923	63,412	58,584	50,420	41,011	30,248	23,053	17,137
<b>BROOKLYN</b>															
Bay Ridge															
Male. . . . .	154,266	10,353	10,609	12,804	13,373	13,402	13,971	13,899	13,383	12,764	10,933	9,416	6,918	5,210	3,523
Female. . . . .	157,710	9,648	10,380	12,466	13,395	14,936	16,051	15,170	13,751	12,720	10,362	8,727	6,604	5,338	3,673
Bedford															
Male. . . . .	143,177	9,165	9,841	11,888	12,635	11,881	13,152	13,086	12,537	11,585	9,934	8,467	6,330	5,041	3,599
Female. . . . .	157,941	8,778	9,515	11,765	13,087	15,230	16,434	15,054	13,842	12,112	10,114	8,666	6,936	5,907	4,578
Brownsville															
Male. . . . .	149,047	9,555	10,491	13,579	14,895	14,912	14,522	12,316	10,779	10,035	9,785	8,910	6,925	5,215	3,571
Female. . . . .	147,983	9,236	10,324	13,096	14,947	15,239	15,357	12,590	11,111	10,335	9,783	8,979	6,250	4,829	3,425
Bushwick															
Male. . . . .	118,121	7,522	8,326	10,250	10,908	10,623	10,050	9,239	8,964	8,734	8,218	7,412	5,761	4,631	3,288
Female. . . . .	122,089	7,296	8,340	10,169	11,437	11,140	11,026	9,778	9,079	8,889	8,063	7,149	5,768	4,659	3,801



POPULATION ACCORDING TO AGE AND SEX, U.S. CENSUS OF 1940  
HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence)	Total	Under 5 Years														75 and Over
		5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	
BROOKLYN																
Flatbush	210,093	13,076	15,876	16,194	15,915	18,517	21,565	20,347	19,023	15,496	13,128	9,572	7,345	5,117	2,991	2,475
Female.	227,980	12,558	15,110	17,334	20,659	24,601	24,099	21,417	19,263	15,578	12,820	9,855	8,158	6,033	3,941	3,647
Fort Greene																
Male.	101,542	6,253	8,115	8,701	9,346	9,383	8,859	8,447	7,966	7,026	6,129	4,782	3,816	2,737	1,691	1,407
Female.	106,325	6,137	8,759	9,251	10,365	10,340	9,377	8,616	7,832	6,873	6,108	4,837	4,112	3,267	2,153	2,085
Gravesend																
Male.	130,105	8,632	11,889	12,083	11,015	11,243	11,055	10,766	10,813	9,685	8,155	5,901	4,287	2,832	1,443	1,034
Female.	132,191	7,994	11,339	12,010	12,526	13,372	12,528	11,535	10,948	8,841	7,161	5,279	3,881	2,692	1,607	1,240
Red Hook-Gowanus																
Male.	90,922	6,197	7,585	8,060	7,944	7,839	7,304	7,428	7,171	6,514	5,852	4,333	3,248	2,326	1,463	1,141
Female.	85,307	5,985	7,369	7,949	8,328	8,178	7,139	6,389	5,918	5,349	4,600	3,599	2,928	2,322	1,526	1,424
Sunset Park																
Male.	116,518	7,768	10,040	10,586	10,322	10,053	10,202	9,815	9,335	8,284	6,981	5,298	3,894	2,558	1,599	1,258
Female.	114,895	7,243	8,194	9,712	10,386	11,157	10,399	9,436	8,494	7,490	6,449	4,748	3,671	2,777	1,819	1,541
Williamsburg-Greenpoint																
Male.	118,754	7,934	10,643	12,173	12,611	11,513	9,301	7,977	7,871	8,045	7,207	5,297	3,920	2,742	1,564	1,199
Female.	113,409	7,497	8,332	10,354	11,871	12,666	11,504	7,830	7,705	7,366	6,085	4,476	3,471	2,510	1,589	1,289
Borough of Brooklyn																
Male.	1,332,545	86,455	112,689	119,608	117,971	120,243	116,826	110,443	105,297	93,920	81,657	61,117	46,607	32,093	19,380	15,381
Female.	1,365,740	82,374	109,633	121,568	132,246	138,042	124,998	113,006	104,211	89,839	75,744	58,352	47,154	35,078	22,593	20,529
QUEENS																
Astoria-Long Island City																
Male.	122,293	8,631	8,948	9,146	9,424	11,728	13,154	12,521	11,172	9,040	7,349	5,009	3,446	2,253	1,289	1,011
Female.	123,782	8,165	7,944	8,763	9,088	13,748	13,670	12,010	10,089	8,137	6,505	4,754	3,705	2,752	1,714	1,470
Corona																
Male.	86,321	5,544	6,156	6,468	6,531	8,104	8,998	8,610	7,550	6,398	5,355	4,053	2,922	1,963	1,235	944
Female.	91,253	5,311	5,222	6,645	7,724	9,732	9,947	8,893	7,640	6,280	5,239	3,882	3,200	2,380	1,556	1,370
Flushing																
Male.	85,321	5,896	6,103	6,664	6,505	6,952	8,118	8,352	7,574	6,601	5,332	3,732	2,804	1,898	1,130	1,010
Female.	89,232	5,618	5,833	6,596	6,976	7,972	9,087	8,741	7,762	6,390	5,286	3,752	3,172	2,308	1,666	1,659
Jamaica East																
Male.	111,563	7,237	8,674	10,178	9,997	8,366	7,760	9,911	10,483	9,557	7,290	4,874	3,518	2,268	1,459	1,246
Female.	113,391	6,930	8,190	9,991	9,749	8,721	8,901	9,900	10,431	8,682	6,709	4,620	3,543	2,697	1,946	1,896
Jamaica West																
Male.	125,281	7,531	8,225	10,721	10,222	10,077	10,335	10,414	10,415	9,757	8,468	6,517	5,022	3,474	2,272	1,773
Female.	130,515	7,212	8,047	9,829	11,106	11,360	11,280	10,780	10,886	9,695	8,409	6,588	5,376	3,975	2,708	2,369
Maspeth-Forest Hills																
Male.	107,826	6,447	8,019	8,237	8,177	8,911	10,306	10,611	9,925	8,831	7,430	5,192	3,764	2,417	1,556	1,216
Female.	110,856	6,118	6,595	7,859	8,122	10,376	10,902	10,519	9,866	8,483	6,900	4,992	3,920	2,916	1,935	1,735
Borough of Queens																
Male.	638,605	41,286	43,451	50,009	51,233	49,225	53,532	59,656	60,419	57,119	41,224	29,377	21,476	14,273	8,941	7,200
Female.	659,029	39,354	41,831	49,088	51,591	54,917	62,089	64,786	61,374	56,728	39,048	28,588	22,916	17,028	11,525	10,499
RICHMOND																
Borough of Richmond																
Male.	89,683	5,601	6,462	7,865	8,401	7,324	6,995	6,726	6,563	6,138	5,375	4,240	3,429	2,508	1,796	1,805
Female.	84,758	5,376	6,224	7,430	7,560	7,379	6,989	6,541	6,383	5,797	4,836	3,834	3,060	2,324	1,559	1,566
CITY OF NEW YORK																
Residents only																
Male.	3,676,293	221,415	238,798	283,453	300,717	304,862	322,558	331,782	330,950	317,471	282,769	243,321	178,162	132,668	89,275	54,474
Female.	3,778,702	212,479	231,758	277,655	306,225	344,291	374,595	359,245	338,471	311,243	267,974	223,699	166,709	135,306	101,164	66,201
																59,687

\* Geographical units of residence are according to Health Area Map Revision of 1940.



FOREIGN-BORN WHITE FAMILY HEADS ACCORDING TO NATIVITY, U.S. CENSUS OF 1940

HEALTH CENTER DISTRICTS\*, NEW YORK CITY

Geographical Unit (Residence)	Total	England & Wales	Scotland	North Ireland	Irish Free State	Norway	Sweden	Denmark	Switzerland	France	Germany	Poland	Czechoslovakia	Austria	Hungary	Yugoslavia	Russia	Lithuania	Finland	Romania	Greece	Italy	Portugal	French Canada	Others Canada	Latin America	All Others
<b>MANHATTAN</b>																											
Central Harlem . . . . .	2,286	46	16	35	325	14	50	10	5	24	271	48	15	66	41	4	155	12	339	16	37	334	103	11	23	186	80
East Harlem . . . . .	26,773	383	149	287	2,034	81	1,185	272	113	201	2,768	769	304	1,014	912	49	1,712	55	249	185	376	12,380	586	58	151	1,334	186
Kips Bay-Yorkville . . . . .	34,798	1,790	678	682	4,594	269	1,112	409	1,066	6,879	6,879	10,720	3,037	1,985	2,685	149	1,296	283	226	127	449	3,659	806	106	237	389	824
Lower West Side . . . . .	34,324	1,576	428	407	2,504	191	1,229	189	108	201	3,962	10,720	3,037	1,985	2,685	149	1,296	283	226	127	449	3,659	806	106	237	389	824
Riverside . . . . .	36,394	1,804	569	567	5,885	194	1,229	189	108	201	3,962	10,720	3,037	1,985	2,685	149	1,296	283	226	127	449	3,659	806	106	237	389	824
Washington Heights . . . . .	37,595	1,573	644	603	5,609	222	1,229	189	108	201	3,962	10,720	3,037	1,985	2,685	149	1,296	283	226	127	449	3,659	806	106	237	389	824
Miscellaneous* . . . . .	17	1	1	0	2	1	0	0	0	0	1	1	1	0	0	0	2	0	0	0	0	4	0	0	0	0	1
<b>Borough of Manhattan</b> . . . . .	230,082	7,652	2,678	3,315	22,568	1,033	2,697	1,037	1,410	3,676	26,121	17,382	5,345	16,981	8,697	1,126	29,109	981	1,178	3,638	5,951	45,156	3,710	832	3,435	5,642	8,782
<b>BROOKLYN</b>																											
Bay Ridge . . . . .	44,015	1,072	909	305	1,920	3,031	1,378	520	56	125	1,774	2,775	82	2,069	483	41	6,576	158	118	683	519	16,644	153	55	382	227	1,880
Bedford . . . . .	35,382	962	284	258	1,948	1,112	328	84	43	110	1,649	3,856	89	3,158	682	32	13,336	318	118	683	519	16,644	153	55	382	227	1,880
Bushwick . . . . .	29,827	584	213	174	969	59	147	62	10	130	5,748	6,860	75	4,340	469	156	2,342	377	115	1,199	132	14,837	61	50	140	176	888
Flatbush . . . . .	46,346	2,092	760	337	2,610	604	762	282	122	244	3,345	4,357	184	4,228	920	335	15,674	385	108	1,392	369	5,305	182	97	689	468	1,115
Fort Greene . . . . .	22,946	640	337	250	2,116	133	368	103	39	124	1,124	1,440	46	1,210	352	17	4,022	309	28	1,392	315	8,288	153	69	323	132	880
Gravesend . . . . .	40,748	898	204	75	1,468	218	219	54	41	117	886	4,634	97	3,307	720	14	14,274	205	63	1,392	315	8,288	153	69	323	132	880
Green-Wood . . . . .	32,743	704	254	254	1,612	518	368	103	39	124	1,124	1,440	46	1,210	352	17	4,022	309	28	1,392	315	8,288	153	69	323	132	880
Sunset Park . . . . .	32,643	704	254	254	1,612	518	368	103	39	124	1,124	1,440	46	1,210	352	17	4,022	309	28	1,392	315	8,288	153	69	323	132	880
Williamsburg-Greenpoint . . . . .	35,802	388	287	248	1,627	42	1,598	395	25	34	1,043	8,622	285	1,583	810	36	7,757	1,226	12	590	553	17,839	142	67	269	201	1,554
<b>Borough of Brooklyn</b> . . . . .	361,854	8,414	3,869	2,122	15,083	8,241	5,217	1,704	519	1,132	18,636	40,319	1,106	25,445	5,206	465	97,859	3,923	1,031	7,883	2,924	93,836	1,968	535	2,673	2,455	9,277
<b>QUEENS</b>																											
Astoria-Long Island City . . . . .	33,144	1,320	927	474	5,288	1,28	602	179	300	599	5,240	1,226	1,372	1,525	1,426	152	1,617	145	69	288	1,088	9,404	342	155	442	416	1,460
Flushing . . . . .	20,660	895	432	332	2,196	68	371	106	203	330	2,788	535	616	787	687	60	1,040	37	51	242	1,117	2,082	152	52	377	145	422
Forest Hills . . . . .	22,109	1,170	432	172	1,513	103	416	176	113	175	2,366	1,192	1,131	639	315	48	1,176	98	98	157	136	2,922	164	54	335	197	405
Jamaica East . . . . .	22,102	1,041	434	196	1,467	331	472	160	113	236	5,069	1,235	1,132	1,225	621	73	1,768	336	97	266	137	2,922	164	54	335	197	405
Maspeth-Forest Hills . . . . .	22,286	825	369	156	982	88	214	100	211	241	10,022	1,513	285	1,364	555	398	1,360	453	19	164	106	2,240	70	47	277	233	381
<b>Borough of Queens</b> . . . . .	126,392	5,703	3,045	1,455	9,929	1,157	2,398	870	1,155	1,778	29,194	6,488	2,901	6,136	4,068	791	8,955	1,108	400	1,202	2,007	27,132	854	427	2,068	1,400	3,728
<b>RICHMOND</b>																											
Borough of Richmond . . . . .	15,615	831	517	218	1,103	1,237	466	218	94	170	1,779	881	103	392	269	66	659	63	138	39	109	5,416	90	45	285	108	319
<b>CITY OF NEW YORK</b> . . . . .	944,672	27,213	12,209	9,054	65,468	12,260	12,528	4,357	3,804	7,709	93,574	89,171	11,290	67,253	27,156	2,807	191,388	7,220	3,776	19,246	12,930	207,096	7,557	2,158	9,722	11,382	27,409

\* Boundaries according to Health Area map, 1950 revision. Miscellaneous primarily includes islands and boats.



FOREIGN-BORN WHITE FAMILY HEADS ACCORDING TO NATIVITY, PERCENTAGE DISTRIBUTION, U.S. CENSUS OF 1940  
HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence)	Total	England and Wales	Scotland	North Ireland	Irish Free State	Norway	Sweden	Denmark	Switzerland	France	Germany	Poland	Czechoslovakia	Austria	Hungary	Yugoslavia	Russia	Lithuania	Finland	Romania	Greece	Italy	Spain	Portugal	Canada	French	Canada	Others	Latin America	All Others	
<b>MANHATTAN</b>																															
Central Harlem . . .	100	2.0%	0.7%	1.5%	14.3%	0.6%	2.2%	0.4%	0.2%	1.1%	12.0%	2.1%	0.7%	2.9%	1.8%	0.2%	6.8%	0.5%	15.0%	0.7%	1.6%	14.7%	4.5%	0.5%	1.0%	0.5%	1.0%	0.6	8.2%	3.5%	
East Harlem . . .	100	1.4	0.6	1.0	7.8	0.3	0.7	0.3	0.4	0.8	10.3	2.9	1.1	3.8	3.4	0.2	6.4	0.2	0.9	0.7	1.4	46.2	2.1	0.2	0.6	0.2	0.6	3.9	2.3		
Kips Bay-Yorkville . .	100	5.1	1.9	1.9	13.2	0.8	3.2	0.8	1.2	3.0	19.8	2.2	8.7	5.4	7.7	0.4	3.7	0.2	0.6	0.7	1.3	11.1	0.6	0.4	0.2	0.4	2.2	1.1	2.9		
Lower East Side . . .	100	1.2	0.3	0.3	2.0	0.2	0.4	0.2	0.2	0.3	3.4	18.5	1.6	13.9	3.9	0.3	21.9	0.5	0.1	0.6	1.9	20.2	1.4	0.2	0.2	0.5	0.7	3.6			
Lower West Side . . .	100	4.0	1.2	1.2	8.4	0.4	0.8	0.5	0.8	2.0	5.8	5.7	1.1	3.7	1.3	1.8	5.3	0.4	0.2	0.7	5.3	39.3	3.1	0.5	0.1	0.6	1.9	2.5	4.2		
Riverside . . .	100	5.0	1.6	2.6	16.2	0.5	1.4	0.6	0.8	2.0	14.6	5.7	1.1	6.9	3.2	0.2	15.5	0.7	0.3	2.0	2.5	4.5	1.4	0.6	0.6	2.6	3.4	4.0			
Washington Heights . .	100	4.2	1.7	2.1	14.9	0.6	0.9	0.5	0.6	1.4	18.4	5.4	0.8	5.8	3.2	0.2	15.5	0.5	0.4	1.9	3.4	4.7	1.2	0.4	1.6	1.6	4.2	5.5			
<b>Borough of Manhattan</b>																															
100	3.3	1.2	1.4	9.8	0.4	1.2	0.5	0.6	1.6	11.4	7.6	2.3	7.4	3.8	0.5	12.7	0.4	0.5	1.6	2.6	19.6	1.6	0.4	1.5	2.5	3.8					
<b>BRONX</b>																															
Fordham-Riverdale . .	100	3.1	1.5	1.2	9.0	0.2	0.7	0.3	0.3	0.7	9.0	6.9	0.7	7.0	2.9	0.2	20.2	0.4	0.3	2.3	0.7	28.1	0.2	0.2	0.8	0.8	2.3				
Morrisania . . .	100	1.8	0.7	0.6	5.7	0.2	0.6	0.2	0.2	0.4	8.1	14.5	1.1	10.8	5.7	0.2	32.1	0.6	0.5	3.9	1.2	6.0	0.6	0.1	0.5	0.9	2.9				
Mott Haven . . .	100	1.9	1.4	1.8	17.1	0.2	0.9	0.3	0.4	0.4	11.4	8.2	1.1	6.6	4.9	0.2	18.9	0.6	0.7	2.2	1.5	15.4	1.0	0.2	0.6	1.7	2.4				
Pelham Bay . . .	100	2.0	0.9	0.6	3.9	0.6	1.6	0.3	0.4	0.5	7.9	8.4	0.6	3.6	1.7	0.2	16.3	0.4	0.5	1.5	0.8	44.6	0.4	0.1	0.7	0.5	1.2				
Tremont . . .	100	2.2	0.7	0.5	4.5	0.2	0.6	0.2	0.2	0.4	6.3	13.7	0.7	11.5	4.2	0.1	35.5	0.7	0.4	4.3	0.8	7.9	0.2	0.1	0.6	0.5	1.2				
Westchester . . .	100	2.3	1.2	1.0	7.8	0.5	1.4	0.5	0.4	0.5	9.3	8.7	0.9	7.2	3.5	0.2	21.2	0.5	0.7	2.3	0.4	26.5	0.2	0.1	0.6	0.5	1.8				
<b>Borough of the Bronx</b>																															
100	2.2	1.0	0.9	8.0	0.3	0.8	0.3	0.3	0.5	0.5	8.5	11.0	0.9	8.7	4.2	0.2	26.0	0.5	0.5	3.1	0.9	16.9	0.4	0.1	0.6	0.8	2.5				
<b>BROOKLYN</b>																															
Bay Ridge . . .	100	2.4	2.1	0.7	4.4	6.9	3.1	1.2	0.1	0.3	4.0	6.3	0.2	4.7	1.1	0.1	14.9	0.4	0.3	1.6	1.2	37.8	0.4	0.1	0.9	0.6	4.3				
Bedford . . .	100	2.9	0.9	0.8	6.0	0.3	1.0	0.3	0.1	0.3	4.9	11.6	0.3	9.5	2.0	0.1	40.0	1.0	0.1	2.9	0.5	11.2	0.3	0.2	0.8	0.7	1.5				
Brownsville . . .	100	1.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	1.5	17.2	0.2	8.0	0.9	0.1	52.3	1.0	0.1	2.7	0.3	11.7	0.1	0.2	0.2	0.2	1.7				
Bushwick . . .	100	2.0	0.7	0.6	3.2	0.2	0.5	0.2	0.3	0.5	19.3	3.3	0.3	4.3	1.1	0.5	7.9	1.8	0.1	0.7	0.4	49.7	0.3	0.2	0.5	0.6	1.0				
Flatbush . . .	100	4.5	1.6	0.7	5.6	1.3	1.5	0.6	0.3	0.5	7.2	9.4	0.4	8.7	2.0	0.1	33.8	0.8	0.2	3.0	0.6	11.4	0.4	0.2	1.4	1.0	2.4				
Fort Greene . . .	100	2.8	1.5	1.1	9.2	0.6	1.6	0.5	0.2	0.3	4.9	6.3	0.2	5.3	1.5	0.1	17.6	1.3	0.1	1.4	1.4	36.1	0.7	0.3	1.4	1.1	2.2				
Gravesend . . .	100	2.2	0.5	0.2	1.1	0.5	0.5	0.1	0.1	0.3	3.6	11.4	0.2	9.6	1.8	0.1	35.0	0.5	0.2	3.7	1.0	25.6	0.2	0.1	0.4	0.4	2.2				
Red Hook-Gowanus . .	100	2.2	1.2	0.8	7.3	2.3	2.7	0.7	0.1	0.4	3.3	4.0	0.2	2.1	0.3	0.1	3.2	0.3	0.3	1.6	0.9	53.4	3.9	0.2	1.2	1.9	5.4				
Sunset Park . . .	100	2.0	1.6	0.7	6.5	10.1	4.0	1.1	0.1	0.2	4.3	11.0	0.3	5.4	1.1	0.2	17.3	0.7	1.7	1.6	0.9	22.6	0.4	0.4	0.2	0.8	4.5				
Wmsburg-Greenpoint . .	100	1.1	0.7	0.7	2.9	0.1	0.2	0.1	0.1	0.2	2.9	24.1	0.8	9.2	2.3	0.1	21.6	3.4	0.3	2.1	0.5	24.6	0.3	0.1	0.3	0.5	1.2				
<b>Borough of Brooklyn</b>																															
100	2.3	1.1	0.6	4.2	2.3	1.4	0.5	0.1	0.1	0.3	5.2	11.1	0.3	7.0	1.4	0.1	27.0	1.1	0.3	2.2	0.8	25.9	0.5	0.1	0.7	0.7	2.6				
<b>QUEENS</b>																															
Astoria-Long Island City . . .	100	4.0	2.8	1.4	9.9	0.4	1.8	0.5	0.9	1.8	15.8	3.7	4.1	4.6	4.3	0.5	4.9	0.4	0.2	0.8	3.3	25.4	1.0	0.4	1.3	1.3	4.4				
Corona . . .	100	4.3	2.3	1.4	10.6	0.3	1.8	0.5	1.0	1.6	13.6	2.6	3.0	3.8	3.1	0.3	5.1	0.2	0.2	0.6	1.7	34.5	0.7	0.4	1.9	1.4	3.0				
Flushing . . .	100	6.8	3.1	1.3	8.5	1.3	2.4	1.1	1.2	1.6	20.5	5.8	2.9	4.6	4.1	0.4	7.1	0.3	0.5	1.9	0.9	15.9	0.4	0.4	2.9	1.1	3.2				
Jamaica East . . .	100	6.2	2.8	1.1	6.1	2.5	2.7	1.2	0.7	1.1	22.4	7.9	0.9	4.2	2.1	0.3	7.8	0.7	0.6	1.9	0.9	19.3	1.1	0.4	2.2	1.3	2.7				
Jamaica West . . .	100	4.7	2.0	0.9	6.6	1.5	2.2	0.7	0.8	1.1	22.9	5.7	0.6	5.5	2.8	0.3	12.8	1.5	0.4	1.2	0.9	19.8	0.4	0.3	1.4	1.0	1.9				
Maspeth-Forest Hills . .	100	2.8	1.7	0.7	4.3	0.4	1.0	0.4	0.9	1.1	45.0	6.8	1.2	6.1	2.5	1.8	6.1	2.0	0.1	0.7	0.5	10.1	0.3	0.2	1.0	0.6	1.8				
<b>Borough of Queens</b>																															
100	4.5	2.4	1.2	7.9	0.9	1.9	0.7	0.9	1.4	23.1	5.1	2.3	4.9	3.2	0.6	7.1	0.9	0.3	1.0	1.6	21.5	0.7	0.3	1.6	1.1	2.9					
<b>RICHMOND</b>																															
Borough of Richmond .	100	5.3	3.3	1.4	7.1	7.9	3.0	1.4	0.6	1.1	11.4	5.6	0.7	2.5	1.7	0.4	4.2	0.4	0.9	0.2	0.7	34.7	0.6	0.3	1.8	0.7	2.0				
CITY OF NEW YORK . . .	100	2.9	1.3	1.0	6.9	1.3	1.3	0.5	0.4	0.8	9.9	9.3	1.2	7.1	2.9	0.3	20.3	0.8	0.4	2.0	1.4	21.9	0.8	0.2	1.0	1.2	2.9				

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
/ Less than 0.05 percent.



**YEARS OF SCHOOL COMPLETED, U.S. CENSUS OF 1940**  
**HEALTH CENTER DISTRICTS\*, NEW YORK CITY**

Geographical Unit (Residence)	Persons 25 Years Old and Over	0 School Years Completed	1 to 4 Years	Grade School 5 or 6 Years	7 or 8 Years	High School 1 to 3 Years	4 Years	College 1 to 3 Years or more	Not Reported	Median Number of School Years Completed
<b>MANHATTAN</b>										
Central Harlem . . . . .	138,680	3,009	18,261	25,325	49,648	21,628	12,899	4,210	2,853	7.90
East Harlem . . . . .	118,265	12,767	19,763	17,184	42,170	10,042	7,266	2,176	2,747	7.33
Kips Bay-Yorkville . . . . .	184,797	2,773	8,183	14,386	70,482	17,483	31,416	13,067	2,655	8.87
Lower East Side . . . . .	190,142	41,630	24,903	15,138	55,350	15,055	15,266	5,664	4,156	7.27
Lower West Side . . . . .	211,490	11,682	19,358	21,234	72,750	22,478	26,936	13,435	4,096	8.41
Riverside . . . . .	242,973	3,253	8,410	14,519	85,371	33,324	47,328	17,956	1,466	9.53
Washington Heights . . . . .	215,535	3,331	8,412	14,682	86,584	34,665	40,467	11,125	1,555	8.87
<b>Borough of Manhattan</b>	1,301,882	78,445	107,290	126,202	462,355	154,675	181,578	67,633	16,522	8.43
<b>BRONX</b>										
Fordham-Riverdale . . . . .	141,318	6,248	7,900	8,228	57,096	19,939	22,500	6,003	2,646	8.64
Morrisania . . . . .	188,550	22,946	16,690	15,249	77,281	22,003	20,346	4,595	2,618	7.99
Mott Haven . . . . .	138,638	11,961	10,632	15,138	65,003	14,121	10,642	2,348	5,432	7.89
Pelham Bay . . . . .	79,133	5,631	6,489	5,106	33,405	10,835	8,940	2,236	3,440	8.23
Tremont . . . . .	200,930	18,684	16,107	13,991	77,604	26,165	27,411	6,738	3,283	8.29
Westchester . . . . .	121,565	7,034	8,675	8,507	57,213	17,539	13,211	3,245	1,867	8.25
<b>Borough of the Bronx</b>	870,134	72,504	66,493	66,219	367,602	110,602	103,050	25,165	19,286	8.20
<b>BROOKLYN</b>										
Bay Ridge . . . . .	190,589	16,296	13,181	10,610	82,285	25,196	22,141	5,672	7,022	8.26
Bedford . . . . .	187,333	17,491	11,948	13,041	73,094	24,092	24,210	6,656	6,300	8.31
Brownsville . . . . .	170,656	44,535	18,901	12,185	50,846	18,156	12,220	3,379	6,187	7.26
Bushwick . . . . .	144,207	13,786	13,712	14,337	73,939	14,408	8,002	1,911	1,385	7.80
Flatbush . . . . .	284,988	16,619	10,716	11,506	106,069	44,239	52,654	14,059	8,992	8.92
Fort Greene . . . . .	127,843	12,271	11,239	11,182	50,059	14,525	14,074	4,751	2,904	8.11
Gravesend . . . . .	156,098	22,981	13,357	9,186	55,183	19,240	17,260	4,578	7,940	8.03
Red Hook-Gowanus . . . . .	103,991	7,935	11,622	11,664	42,989	10,010	8,261	3,359	3,221	7.89
Sunset Park . . . . .	137,480	10,925	8,929	11,594	66,551	15,565	12,166	2,901	4,607	8.05
Williamsburg-Greenpoint . . . . .	129,325	27,106	15,950	12,294	48,672	11,287	6,432	1,617	3,786	7.30
<b>Borough of Brooklyn</b>	1,632,510	187,044	129,555	117,599	649,667	196,718	177,420	48,883	52,344	8.10
<b>QUEENS</b>										
Astoria-Long Island City . . . . .	156,526	5,628	8,029	11,100	78,221	22,657	18,333	4,585	2,715	8.33
Corona . . . . .	116,251	3,120	5,940	7,042	48,905	16,565	18,905	5,962	1,359	8.69
Flushing . . . . .	111,298	1,825	3,049	4,999	45,496	17,841	19,335	5,900	4,532	8.91
Jamaica East . . . . .	136,921	2,260	4,856	7,377	69,039	22,873	18,680	4,536	5,714	8.54
Jamaica West . . . . .	161,950	3,376	5,413	9,407	85,963	24,550	20,324	4,530	1,616	8.44
Maspeth-Forest Hills . . . . .	142,703	3,153	4,680	13,312	78,981	18,736	15,161	4,188	914	8.34
<b>Borough of Queens</b>	825,649	19,362	31,967	50,237	406,605	123,222	110,738	29,701	12,722	8.50
<b>RICHMOND</b>										
<b>Borough of Richmond</b>	103,167	3,829	5,246	7,031	48,600	15,324	13,137	3,530	1,149	8.44
<b>CITY OF NEW YORK</b>	4,733,342	361,184	340,551	367,286	1,934,829	600,541	585,923	174,912	102,023	8.29

\* Geographical Units of residence are according to Health Area Map Revision of 1940.

YEARS OF SCHOOL COMPLETED, PERCENTAGE DISTRIBUTION U. S. CENSUS OF 1940  
HEALTH CENTER DISTRICTS\*, NEW YORK CITY

Geographical Unit (Residence)	Persons 25 Years old and over	0 School Years Completed	1 to 4 Years	Grade School 5 or 6 Years	7 or 8 Years	High School 1 to 3 Years	High School 4 Years	1 to 3 Years	College 4 Years or more	Not Reported
<b>MANHATTAN</b>										
Central Harlem. . . . .	100%	2.2%	13.2%	18.3%	35.8%	15.6%	9.3%	3.0%	2.1%	0.6%
East Harlem. . . . .	100	10.8	16.7	14.5	35.7	8.5	6.1	1.8	3.5	2.3
Kips Bay-Yorkville. . . . .	100	1.5	4.4	7.8	38.1	9.5	17.0	7.1	13.2	1.4
Lower East Side. . . . .	100	21.9	13.1	9.9	29.1	7.9	8.0	3.0	4.9	2.2
Lower West Side. . . . .	100	5.5	9.2	10.0	34.4	10.6	12.7	6.4	9.2	1.9
Riverside. . . . .	100	1.3	3.5	6.0	35.1	13.7	19.5	7.4	12.9	0.6
Washington Heights. . . . .	100	1.5	3.9	6.8	40.2	16.1	18.8	5.2	7.3	0.3
<b>Borough of Manhattan.</b>	100	6.0	8.2	9.7	35.5	11.9	13.9	5.2	8.2	1.3
<b>BRONX</b>										
Fordham-Riverdale. . . . .	100	4.4	5.6	5.8	40.4	14.1	15.9	4.2	7.6	1.9
Morrisania. . . . .	100	12.2	8.9	8.1	41.0	11.7	10.8	2.4	3.6	1.4
Mott Haven. . . . .	100	8.6	7.7	10.9	46.9	10.2	7.7	1.7	2.4	3.9
Pelham Bay. . . . .	100	7.1	8.2	6.5	42.2	13.7	11.3	2.8	3.9	4.3
Tremont. . . . .	100	9.3	9.0	7.0	38.6	13.0	13.6	3.4	5.4	1.8
Westchester. . . . .	100	5.8	7.1	7.0	47.1	14.4	10.9	2.7	3.5	1.5
<b>Borough of the Bronx.</b>	100	8.3	7.6	7.6	42.2	12.7	11.8	2.9	4.5	2.2
<b>BROOKLYN</b>										
Bay Ridge. . . . .	100	8.6	6.9	5.6	43.2	13.2	11.6	3.0	4.3	3.7
Bedford. . . . .	100	9.3	6.4	7.0	39.0	12.9	12.9	3.6	5.6	3.4
Brownsville. . . . .	100	26.1	11.1	7.1	29.8	10.6	7.2	2.0	2.5	3.6
Bushwick. . . . .	100	9.6	9.5	9.9	51.3	10.0	5.5	1.3	1.9	1.0
Flatbush. . . . .	100	4.8	3.8	4.0	37.2	15.5	18.5	4.9	8.1	3.2
Fort Greene. . . . .	100	9.6	8.8	8.7	39.2	11.4	11.0	3.7	5.3	2.3
Gravesend. . . . .	100	14.7	8.6	5.9	35.4	12.3	11.1	2.9	4.1	5.1
Red Hook-Gowanus. . . . .	100	7.6	11.2	11.2	41.3	9.6	7.9	3.2	4.7	3.1
Sunset Park. . . . .	100	7.9	6.5	8.4	48.4	11.3	8.8	2.1	3.1	3.4
Williamsburg-Greenpoint	100	21.0	12.3	9.5	37.6	8.7	5.0	1.3	1.7	2.9
<b>Borough of Brooklyn.</b>	100	11.5	7.9	7.2	39.8	12.1	10.9	3.0	4.5	3.2
<b>QUEENS</b>										
Astoria-Long Island										
City. . . . .	100	3.6	5.1	7.1	50.0	14.5	11.7	2.9	3.4	1.7
Corona. . . . .	100	2.7	5.1	6.1	42.1	14.2	16.3	5.1	7.5	1.2
Flushing. . . . .	100	1.6	2.7	4.5	40.9	16.0	17.4	5.3	7.5	4.1
Jamaica East. . . . .	100	1.7	3.5	5.4	50.4	16.7	13.6	2.3	4.2	1.2
Jamaica West. . . . .	100	2.1	3.3	5.8	53.1	15.2	12.5	2.8	4.2	1.0
Maspeth-Forest Hills.	100	2.2	3.3	7.2	55.3	13.1	10.6	2.9	4.6	0.6
<b>Borough of Queens.</b>	100	2.3	3.9	6.1	49.2	14.9	13.4	3.6	5.0	1.5
<b>RICHMOND</b>										
<b>Borough of Richmond.</b>	100	3.7	5.1	6.8	47.1	14.9	12.7	3.4	5.2	1.1
<b>CITY OF NEW YORK . . . . .</b>	100	7.6	7.2	7.8	40.9	12.7	12.4	3.7	5.6	2.2

\* Geographical Units of residence are according to Health Area Map Revision 1940.



**ELEMENTARY SCHOOL REGISTRATIONS\*, 1931-1940**  
**HEALTH CENTER DISTRICTS\*, NEW YORK CITY**

GEOGRAPHICAL UNIT (Location of School)	Sept. 1930- June 1931	Sept. 1931- June 1932	Sept. 1932- June 1933	Sept. 1933- June 1934	Sept. 1934- June 1935	Sept. 1935- June 1936	Sept. 1936- June 1937	Sept. 1937- June 1938	Sept. 1938- June 1939	Sept. 1939- June 1940
<b>MANHATTAN</b>										
Central Harlem . . . . .	24,209	25,079	25,187	26,265	27,400	27,367	27,303	27,427	28,233	28,124
East Harlem . . . . .	36,122	35,604	35,207	34,588	33,585	33,290	33,723	33,409	33,214	32,694
Kips Bay-Yorkville . . . . .	22,999	22,162	21,690	20,879	20,467	20,043	19,286	18,624	17,410	16,386
Lower East Side . . . . .	58,202	55,459	53,752	50,486	47,021	44,000	40,570	37,452	35,751	33,479
Lower West Side . . . . .	33,523	33,533	31,481	28,839	26,839	27,527	26,260	25,065	24,030	22,335
Riverside . . . . .	21,525	22,036	22,338	23,175	23,939	24,171	24,576	24,186	24,180	23,632
Washington Heights . . . . .	28,910	28,633	28,978	30,159	31,596	32,267	33,015	33,015	33,015	31,367
Miscellaneous† . . . . .	2,283	2,498	2,641	2,549	2,057	2,168	2,205	2,344	2,037	2,009
<b>Borough of Manhattan . . . . .</b>	<b>229,978</b>	<b>225,004</b>	<b>221,274</b>	<b>218,299</b>	<b>214,904</b>	<b>210,833</b>	<b>206,954</b>	<b>201,732</b>	<b>197,870</b>	<b>190,026</b>
<b>BRONX</b>										
Fordham-Riverdale . . . . .	26,167	25,558	25,778	26,627	26,851	27,162	26,410	25,516	26,015	25,129
Morrisania . . . . .	45,013	44,849	44,258	43,976	43,432	43,379	42,935	42,088	41,309	39,480
Mott Haven . . . . .	38,854	38,139	36,875	36,366	36,789	36,646	36,589	36,330	35,952	35,666
Pelham Bay . . . . .	17,569	18,330	18,793	19,448	19,576	20,035	19,782	19,855	19,782	19,166
Tremont . . . . .	40,456	40,292	40,002	39,951	40,625	40,953	41,079	40,049	37,796	37,196
Westchester . . . . .	25,431	26,226	26,224	26,809	27,048	26,895	26,924	26,837	26,116	25,307
Miscellaneous† . . . . .	329	349	308	286	957	937	908	1,143	1,110	952
<b>Borough of the Bronx . . . . .</b>	<b>193,819</b>	<b>193,743</b>	<b>192,238</b>	<b>193,463</b>	<b>195,278</b>	<b>196,007</b>	<b>194,597</b>	<b>191,823</b>	<b>188,080</b>	<b>182,875</b>
<b>BROOKLYN</b>										
Bay Ridge . . . . .	45,212	45,911	46,178	46,527	46,291	45,801	45,796	44,548	43,373	42,356
Bedford . . . . .	35,600	35,807	36,241	36,691	36,762	36,356	35,904	35,586	35,202	34,164
Brownsville . . . . .	58,424	56,817	55,961	54,670	53,304	50,780	49,325	47,503	45,291	43,448
Bushwick . . . . .	41,560	41,013	40,178	38,709	38,710	38,273	38,089	37,507	36,491	34,382
Flatbush . . . . .	46,746	47,493	46,614	49,216	49,411	49,201	48,387	47,617	46,812	46,317
Fort Greene . . . . .	33,176	32,651	32,906	32,543	32,099	31,693	31,207	30,474	29,824	28,093
Gravesend . . . . .	42,700	44,047	44,586	45,495	44,473	44,684	43,275	43,450	41,911	41,911
Red Hook-Gowanus . . . . .	28,948	28,676	28,421	27,966	27,747	26,745	25,842	25,507	24,923	24,666
Sunset Park . . . . .	36,870	36,390	35,891	35,468	35,260	34,751	34,209	33,685	32,328	31,817
Williamsburg-Greenpoint . . . . .	51,970	50,295	48,658	47,074	45,281	42,484	40,643	39,301	36,038	36,200
Miscellaneous† . . . . .	313	292	241	265	286	323	353	389	349	355
<b>Borough of Brooklyn . . . . .</b>	<b>421,519</b>	<b>419,392</b>	<b>417,875</b>	<b>415,624</b>	<b>410,624</b>	<b>401,091</b>	<b>394,249</b>	<b>385,392</b>	<b>376,581</b>	<b>364,709</b>
<b>QUEENS</b>										
Astoria-Long Island City . . . . .	31,350	31,541	31,773	32,196	32,070	32,237	31,879	31,271	30,325	30,581
Corona . . . . .	21,071	21,241	21,034	21,713	21,739	21,308	21,394	21,530	22,206	21,833
Flushing . . . . .	17,712	18,140	18,524	18,999	19,191	19,222	19,718	19,894	20,035	19,860
Jamaica East . . . . .	32,475	34,340	35,419	35,334	35,334	35,177	35,817	35,766	35,707	35,384
Jamaica West . . . . .	35,515	35,958	35,639	35,368	34,619	34,073	33,552	33,023	32,418	31,424
Maspeth-Forest Hills . . . . .	25,444	25,688	25,569	25,936	25,886	25,593	25,263	24,748	24,478	24,409
Miscellaneous† . . . . .	359	357	355	338	293	358	297	288	320	291
<b>Borough of Queens . . . . .</b>	<b>163,926</b>	<b>167,265</b>	<b>167,882</b>	<b>169,969</b>	<b>169,132</b>	<b>167,968</b>	<b>167,920</b>	<b>166,520</b>	<b>165,489</b>	<b>163,782</b>
<b>RICHMOND</b>										
<b>Borough of Richmond . . . . .</b>	<b>27,722</b>	<b>27,906</b>	<b>27,843</b>	<b>27,608</b>	<b>26,673</b>	<b>26,033</b>	<b>25,293</b>	<b>24,893</b>	<b>24,474</b>	<b>23,736</b>
<b>CITY OF NEW YORK . . . . .</b>	<b>1,036,964</b>	<b>1,033,310</b>	<b>1,027,112</b>	<b>1,024,963</b>	<b>1,016,611</b>	<b>1,001,932</b>	<b>989,013</b>	<b>970,360</b>	<b>952,494</b>	<b>925,128</b>

† Spring registration in elementary and junior high grades of public and Catholic schools in Manhattan, Bronx, and Richmond. Autumn registration after 1936 in Brooklyn and Queens.

† Miscellaneous includes pupils in hospitals or special institutions, some of which are outside of the city limits.

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

**PERSONS IN LABOR FORCE<sup>1</sup> ACCORDING TO EMPLOYMENT STATUS,  
NUMBER AND PERCENTAGE DISTRIBUTION, U. S. CENSUS OF 1940  
HEALTH CENTER DISTRICTS\*, NEW YORK CITY**

GEOGRAPHICAL UNIT (Residence)	In Labor Force <sup>1</sup>	Number			Percentage Distribution		
		Employed	Pub. Emerg. Work (WPA, NYA, etc.)	Unemployed	Pub. Emerg. Work (WPA, NYA, etc.)	Unemployed	Pub. Emerg. Work (WPA, NYA, etc.) or Unemployed
<b>MANHATTAN</b>							
Central Harlem . . . . .	115,347	80,936	10,110	24,301	8.8%	21.1%	29.8%
East Harlem . . . . .	83,236	57,466	6,755	19,015	8.1	22.8	31.0
Kips Bay-Yorkville . . . . .	136,753	117,872	2,236	16,645	1.6	12.2	13.8
Lower East Side . . . . .	147,709	108,518	6,629	32,562	2.7	22.0	26.5
Lower West Side . . . . .	168,614	133,518	4,483	30,613	4.0	18.2	20.8
Riverside . . . . .	182,223	151,766	4,463	25,994	2.4	14.3	16.7
Washington Heights . . . . .	159,663	133,488	4,068	22,107	2.5	13.8	16.4
<b>Borough of Manhattan . . . . .</b>	<b>993,545</b>	<b>783,564</b>	<b>38,744</b>	<b>171,237</b>	<b>3.9</b>	<b>17.2</b>	<b>21.1</b>
<b>BRONX</b>							
Fordham-Riverdale . . . . .	98,477	83,986	2,118	12,373	2.2	12.6	14.7
Morrisania . . . . .	138,281	110,850	4,486	22,945	3.2	16.6	19.8
Mott Haven . . . . .	99,904	77,120	4,562	18,222	4.6	18.2	22.8
Pelham Bay . . . . .	58,601	45,675	1,135	8,791	2.0	15.8	17.9
Tremont . . . . .	145,511	121,063	3,441	21,007	2.4	14.4	16.8
Westchester . . . . .	86,281	72,008	1,537	12,736	1.8	14.8	16.5
<b>Borough of the Bronx . . . . .</b>	<b>624,055</b>	<b>510,702</b>	<b>17,279</b>	<b>96,074</b>	<b>2.8</b>	<b>15.4</b>	<b>18.2</b>
<b>BROOKLYN</b>							
Bay Ridge . . . . .	140,394	119,284	2,222	18,888	1.6	13.5	15.0
Bedford . . . . .	135,890	110,717	4,970	20,203	3.7	14.9	18.5
Brownsville . . . . .	127,899	100,915	4,243	22,741	3.3	21.1	24.4
Bushwick . . . . .	104,554	82,926	4,483	17,145	4.3	16.4	20.7
Flatbush . . . . .	198,037	176,010	2,063	19,964	1.0	10.1	11.1
Fort Greene . . . . .	96,443	76,886	3,938	15,619	4.1	16.2	20.3
Gravesend . . . . .	111,927	92,853	2,608	16,466	2.3	14.7	17.0
Red Hook-Gowanus . . . . .	79,706	61,404	3,464	14,838	4.3	18.6	23.0
Sunset Park . . . . .	102,285	83,729	2,658	15,898	2.6	15.5	18.1
Williamsburg-Greenpoint . . . . .	101,957	79,672	3,510	18,775	3.4	18.4	21.9
<b>Borough of Brooklyn . . . . .</b>	<b>1,199,092</b>	<b>984,396</b>	<b>34,159</b>	<b>180,537</b>	<b>2.8</b>	<b>15.0</b>	<b>17.9</b>
<b>QUEENS</b>							
Astoria-Long Island City . . . . .	117,041	99,278	2,343	15,420	2.0	13.2	15.2
Corona . . . . .	84,914	73,033	1,164	10,717	1.4	12.6	14.0
Flushing . . . . .	75,068	65,906	1,006	8,156	1.3	10.9	12.2
Jamaica East . . . . .	94,063	80,245	1,906	11,912	2.0	12.7	14.7
Jamaica West . . . . .	112,547	95,276	2,073	15,198	1.8	13.5	15.3
Maspeth-Forest Hills . . . . .	100,862	87,824	1,198	11,840	1.2	11.7	12.9
<b>Borough of Queens . . . . .</b>	<b>584,495</b>	<b>501,562</b>	<b>9,690</b>	<b>73,243</b>	<b>1.7</b>	<b>12.5</b>	<b>14.2</b>
<b>RICHMOND</b>							
<b>Borough of Richmond . . . . .</b>	<b>73,573</b>	<b>59,142</b>	<b>3,514</b>	<b>10,917</b>	<b>4.8</b>	<b>14.8</b>	<b>19.6</b>
<b>CITY OF NEW YORK . . . . .</b>	<b>3,474,760</b>	<b>2,839,366</b>	<b>103,386</b>	<b>532,008</b>	<b>3.0</b>	<b>15.3</b>	<b>18.3</b>

<sup>1</sup> Labor Force includes all persons 14 years old and over except those in school, those engaged in own home housework, those unable to work, inmates of institutions, other persons not in labor force, and those whose employment status was not reported.

\* Geographical units of residence are according to Health Area Map Revision of 1940.



## PERSONS EMPLOYED ACCORDING TO OCCUPATIONAL GROUPS, U.S. CENSUS OF 1940

## HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence)	Total Employed	Profes- sional Workers	Semi-pro- fessional Workers	Proprietors, Managers and Officials	Clerical, Sales, and Kindred Workers	Craftsmen, Foremen, and Kindred Workers	Operatives, and Kindred Workers	Domestic Service Workers	Service Workers, except Domestics	Laborers	Occupation not reported
<b>MANHATTAN</b>											
Central Harlem. . . . .	80,936	2,624	611	2,869	6,054	4,198	15,239	22,044	22,078	4,812	407
East Harlem. . . . .	57,466	3,637	508	4,395	7,687	6,252	15,090	4,160	11,269	3,828	640
Kips Bay-Yorkville. . . . .	117,872	18,452	2,544	14,821	22,806	7,373	12,383	18,056	18,036	2,436	965
Lower East Side. . . . .	108,518	9,178	1,325	10,089	21,920	9,876	27,774	1,699	19,888	6,011	759
Lower West Side. . . . .	138,518	16,653	3,097	13,895	28,328	8,070	24,349	2,451	28,264	7,185	1,226
Riverside. . . . .	151,766	22,270	3,310	20,605	40,345	7,692	14,162	12,689	26,880	2,986	827
Washington Heights. . . . .	133,488	11,738	2,396	14,647	41,926	10,756	19,256	7,030	22,448	2,753	538
Borough of Manhattan. . . . .	783,564	84,552	13,791	81,321	169,066	54,217	128,253	68,129	148,863	30,010	5,362
<b>BRONX</b>											
Fordham-Riverdale. . . . .	83,986	8,229	1,553	9,929	29,358	9,447	13,005	1,943	7,941	1,993	588
Morrisania. . . . .	110,850	3,366	1,231	11,072	33,429	14,658	27,479	3,318	11,473	2,917	907
Mott Haven. . . . .	77,120	3,192	688	6,307	17,306	10,708	20,082	1,594	12,175	4,329	739
Pelham Bay. . . . .	45,675	2,588	705	3,993	12,217	8,077	11,453	1,603	3,917	1,711	411
Tremont. . . . .	121,063	8,196	1,736	15,284	42,744	14,504	24,008	2,308	9,470	2,031	782
Westchester. . . . .	72,008	3,279	982	7,083	21,482	12,753	16,113	829	6,723	2,205	559
Borough of the Bronx. . . . .	510,702	30,850	6,895	53,668	156,536	70,147	112,140	9,595	51,699	15,186	3,986
<b>BROOKLYN</b>											
Bay Ridge. . . . .	119,284	6,736	1,654	12,517	36,113	16,351	27,862	2,028	10,570	3,885	1,568
Bedford. . . . .	110,717	10,005	1,256	11,195	32,174	10,925	21,046	8,073	10,270	4,265	1,408
Brownsville. . . . .	100,915	3,452	786	10,492	26,858	15,043	33,020	1,248	5,308	3,698	1,010
Bushwick. . . . .	82,926	2,863	787	5,141	19,752	12,427	27,902	1,080	7,409	4,829	736
Flatbush. . . . .	176,010	17,994	2,631	25,771	66,993	17,561	21,104	6,990	11,653	2,813	2,494
Fort Greene. . . . .	76,886	6,681	1,039	6,121	18,429	7,695	17,431	4,610	9,603	4,299	978
Gravesend. . . . .	92,883	4,931	1,187	11,945	26,762	12,227	23,789	2,395	5,933	2,538	1,146
Red Hook-Gowanus. . . . .	61,404	4,215	864	4,254	12,505	6,648	15,734	1,432	7,589	7,457	706
Sunset Park. . . . .	83,729	3,959	954	7,496	22,058	12,841	20,463	1,692	8,020	5,159	1,087
Williamsburg-Greenpoint. . . . .	79,672	2,313	611	5,658	15,392	9,853	29,402	833	6,913	7,840	857
Borough of Brooklyn. . . . .	984,396	63,149	11,769	100,590	277,036	121,571	237,753	30,381	83,268	46,889	11,990
<b>QUEENS</b>											
Astoria-Long Island City. . . . .	99,278	4,760	1,527	7,445	26,909	14,573	22,530	1,433	14,625	4,442	1,034
Corona. . . . .	73,033	6,064	1,456	7,411	23,523	9,169	12,887	1,617	8,073	2,263	570
Flushing. . . . .	65,906	5,549	1,530	7,292	19,295	9,259	8,834	2,882	7,368	2,107	790
Jamaica East. . . . .	80,245	5,182	1,363	7,884	25,248	13,120	12,229	2,988	8,300	3,208	723
Jamaica West. . . . .	95,276	6,201	1,363	9,235	32,817	14,797	15,880	2,494	8,291	3,253	836
Maspeth-Forest Hills. . . . .	97,824	4,793	1,277	8,142	26,127	14,090	19,601	2,090	7,492	3,489	723
Borough of Queens. . . . .	501,562	33,549	8,625	47,409	153,919	75,008	91,961	13,504	54,111	18,800	4,676
<b>RICHMOND</b>											
Borough of Richmond. . . . .	59,142	4,932	1,118	5,722	14,247	8,536	9,946	1,593	8,323	4,303	422
CITY OF NEW YORK. . . . .	2,839,366	217,082	42,198	286,710	770,804	329,479	580,053	123,202	346,264	115,188	26,436

\* Geographical units of residence are according to Health Area Map Revision of 1940.

PERSONS EMPLOYED ACCORDING TO OCCUPATIONAL GROUPS, PERCENTAGE DISTRIBUTION, U. S. CENSUS OF 1940

HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence)	Total Employed	Profes- sional Workers	Semi-pro- fessional Workers	Proprietors, Managers and Officials	Clerical, Sales, and Kindred Workers	Craftsman, Foremen, and Kindred Workers	Operatives and Kindred Workers	Domestic Service Workers	Service Workers, except Domestics	Laborers	Occupation not reported
<b>MANHATTAN</b>											
Central Harlem . . . . .	100%	3.2%	0.8%	3.5%	7.5%	5.2%	18.8%	27.2%	27.3%	5.9%	0.5%
East Harlem . . . . .	100	6.3	0.9	7.6	13.4	10.9	26.3	7.2	19.6	6.7	1.1
Kips Bay-Yorkville . . . . .	100	18.7	2.2	12.6	19.3	6.3	10.5	15.3	18.3	2.1	0.8
Lower East Side . . . . .	100	8.5	2.3	9.3	20.2	9.1	28.6	1.6	18.3	5.5	0.7
Lower West Side . . . . .	100	12.5	2.3	10.4	21.2	6.0	18.2	1.8	21.2	5.4	0.9
Riverside . . . . .	100	14.7	2.2	13.6	26.6	5.1	9.3	8.4	17.7	2.0	0.5
Washington Heights . . . . .	100	8.8	1.8	11.0	31.4	8.1	14.4	5.3	16.8	2.1	0.4
<b>Borough of Manhattan . . . . .</b>	<b>100</b>	<b>10.8</b>	<b>1.8</b>	<b>10.4</b>	<b>21.6</b>	<b>6.9</b>	<b>16.4</b>	<b>8.7</b>	<b>19.0</b>	<b>3.8</b>	<b>0.7</b>
<b>BRONX</b>											
Fordham-Riverdale . . . . .	100	9.8	1.8	11.8	35.0	11.2	15.5	2.3	9.5	2.4	0.7
Morrisania . . . . .	100	4.8	1.1	10.0	22.4	13.2	24.8	2.1	10.4	2.6	0.8
Mott Haven . . . . .	100	4.1	0.9	8.2	26.7	13.9	26.0	2.1	15.8	3.6	1.0
Pelham Bay . . . . .	100	5.7	1.5	8.7	26.7	17.7	25.1	1.3	8.6	3.7	0.9
Tremont . . . . .	100	6.8	1.4	12.6	35.3	12.0	19.8	1.9	7.8	1.7	0.6
Westchester . . . . .	100	4.6	1.4	9.8	29.8	17.7	22.4	1.2	9.3	3.1	0.8
<b>Borough of the Bronx . . . . .</b>	<b>100</b>	<b>6.0</b>	<b>1.4</b>	<b>10.5</b>	<b>30.7</b>	<b>13.7</b>	<b>22.0</b>	<b>1.9</b>	<b>10.1</b>	<b>3.0</b>	<b>0.8</b>
<b>BROOKLYN</b>											
Bay Ridge . . . . .	100	5.6	1.4	10.5	30.3	13.7	23.4	1.7	8.9	3.3	1.3
Bedford . . . . .	100	9.0	1.1	10.1	29.1	9.9	19.0	7.3	9.3	3.9	1.3
Brownsville . . . . .	100	3.4	0.8	10.4	26.6	14.9	32.7	1.2	5.3	3.7	1.0
Bushwick . . . . .	100	3.5	0.9	6.2	23.8	15.0	33.6	1.3	8.9	5.8	0.9
Flatbush . . . . .	100	10.2	1.5	14.6	38.1	10.0	12.0	4.0	6.6	1.6	1.4
Fort Greene . . . . .	100	8.7	1.4	8.0	24.0	10.0	22.7	6.0	12.5	5.6	1.3
Gravesend . . . . .	100	5.3	1.3	12.7	28.8	13.2	25.6	2.6	6.4	2.7	1.2
Red Hook-Gowanus . . . . .	100	6.9	1.4	6.9	20.4	10.8	25.6	2.3	12.4	12.1	1.1
Sunset Park . . . . .	100	4.7	1.1	9.0	26.3	15.3	24.4	2.0	9.6	6.2	1.3
Williamsburg-Greenpoint . . . . .	100	2.9	0.8	7.1	19.3	12.4	36.9	1.0	8.7	9.8	1.1
<b>Borough of Brooklyn . . . . .</b>	<b>100</b>	<b>6.4</b>	<b>1.2</b>	<b>10.2</b>	<b>28.1</b>	<b>12.3</b>	<b>24.2</b>	<b>3.1</b>	<b>8.5</b>	<b>4.8</b>	<b>1.2</b>
<b>QUEENS</b>											
Astoria-Long Island City . . . . .	100	4.8	1.5	7.5	27.1	14.7	22.7	1.4	14.7	4.5	1.0
Corona . . . . .	100	8.3	2.0	10.1	32.2	12.6	17.6	2.2	11.1	3.1	0.8
Flushing . . . . .	100	9.9	2.3	11.1	29.3	14.0	13.4	4.4	11.2	3.2	1.2
Jamaica East . . . . .	100	6.5	1.7	9.8	31.5	16.3	15.2	3.7	10.3	4.0	0.9
Jamaica West . . . . .	100	6.5	1.5	9.7	34.4	15.5	16.7	2.6	8.7	3.5	0.9
Maspeth-Forest Hills . . . . .	100	5.5	1.5	9.3	29.7	16.0	22.3	2.4	8.5	4.0	0.8
<b>Borough of Queens . . . . .</b>	<b>100</b>	<b>6.7</b>	<b>1.7</b>	<b>9.5</b>	<b>30.7</b>	<b>15.0</b>	<b>18.3</b>	<b>2.7</b>	<b>10.8</b>	<b>3.7</b>	<b>0.9</b>
<b>RICHMOND</b>											
<b>Borough of Richmond . . . . .</b>	<b>100</b>	<b>8.3</b>	<b>1.9</b>	<b>9.7</b>	<b>24.1</b>	<b>14.4</b>	<b>16.8</b>	<b>2.7</b>	<b>14.1</b>	<b>7.3</b>	<b>0.7</b>
<b>CITY OF NEW YORK . . . . .</b>	<b>100</b>	<b>7.6</b>	<b>1.5</b>	<b>10.2</b>	<b>27.1</b>	<b>11.6</b>	<b>20.4</b>	<b>4.3</b>	<b>12.2</b>	<b>4.1</b>	<b>0.9</b>

\* Geographical units of residence are according to Health Area Map Revision of 1940.



RENTED HOMES BY MONTHLY RENTAL, U. S. CENSUS OF 1940  
HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence)	Number reporting Contract Rent	Under \$5	\$5-\$9	\$10-\$14	\$15-\$19	\$20-\$24	\$25-\$29	\$30-\$34	\$35-\$39	\$40-\$44	\$45-\$49	\$50-\$54	\$55-\$59	\$60-\$64	\$65-\$69	\$70-\$74	\$75-\$79	\$100-\$149	\$150-\$199	\$200 and over	Total number not reporting	Median Monthly Rental
<b>MANHATTAN</b>																						
Central Harlem . . . . .	50,218	10	25	8	623	1,750	4,870	7,819	18,173	9,200	9,200	3,443	2,365	1,204	649	63	16	83	454	772	241	\$35
East Harlem . . . . .	54,818	24	37	185	3,712	8,922	12,225	13,042	10,620	1,808	1,808	5,682	5,687	694	872	454	16	649	872	772	241	\$35
Kips Bay-Yorkville . . . . .	78,534	17	63	72	2,088	6,581	9,297	8,943	12,142	7,301	7,301	5,682	5,687	694	872	454	16	649	872	772	241	\$35
Lower East Side . . . . .	88,245	107	288	1,365	12,648	18,565	15,737	11,910	12,296	6,302	6,302	2,738	2,080	1,507	1,238	3,089	6,233	3,089	6,233	772	241	\$35
Lower West Side . . . . .	83,587	71	112	342	5,253	10,921	11,273	9,441	12,972	6,323	6,323	2,738	2,080	1,507	1,238	3,089	6,233	3,089	6,233	772	241	\$35
Riverside . . . . .	95,952	17	119	19	819	2,737	5,053	6,831	18,360	12,294	12,294	9,031	10,703	5,852	3,961	1,208	802	1,208	802	772	241	\$35
Washington Heights . . . . .	86,501	27	28	24	288	546	1,617	3,358	21,363	25,924	25,924	14,999	11,975	5,065	1,208	4,132	19	59	2,566	772	241	\$35
Miscellaneous* . . . . .	7	0	0	0	1	5	0	1	0	0	0	0	0	0	0	0	0	0	0	0	15	...
<b>Borough of Manhattan . . . . .</b>	<b>537,862</b>	<b>273</b>	<b>572</b>	<b>2,015</b>	<b>25,432</b>	<b>50,027</b>	<b>60,073</b>	<b>61,345</b>	<b>106,928</b>	<b>71,748</b>	<b>71,748</b>	<b>42,794</b>	<b>39,525</b>	<b>31,696</b>	<b>25,580</b>	<b>9,261</b>	<b>10,593</b>	<b>9,261</b>	<b>10,593</b>	<b>4,172</b>	<b>36</b>	
<b>BROOKLYN</b>																						
Fordham-Riverdale . . . . .	57,125	6	14	14	172	446	1,179	2,890	15,989	17,774	17,774	8,888	6,588	2,418	646	66	35	66	408	37	395	44
Morrisania . . . . .	79,442	31	41	23	366	1,157	3,173	8,454	35,901	19,787	19,787	2,355	2,982	1,219	408	37	14	37	408	37	395	44
Mott Haven . . . . .	58,368	22	42	53	649	2,361	5,968	11,081	26,288	7,701	7,701	2,355	2,982	1,219	408	37	14	37	408	37	395	44
Pelham Bay . . . . .	24,779	3	11	9	81	309	628	1,592	7,848	6,722	6,722	3,682	1,575	280	32	4	3	4	153	5	452	33
Tremont . . . . .	84,730	14	28	12	139	548	1,976	6,079	28,546	24,606	24,606	11,584	7,873	2,639	535	24	6	24	535	6	379	42
Westchester . . . . .	40,792	9	32	15	139	316	1,805	2,162	13,922	14,606	14,606	5,766	2,659	335	21	3	2	3	21	2	258	42
Miscellaneous* . . . . .	7	0	0	0	0	0	0	0	0	0	0	1	5	0	1	0	0	1	0	0	0	...
<b>Borough of the Bronx . . . . .</b>	<b>345,243</b>	<b>85</b>	<b>168</b>	<b>126</b>	<b>1,625</b>	<b>5,137</b>	<b>13,729</b>	<b>32,258</b>	<b>128,494</b>	<b>93,258</b>	<b>93,258</b>	<b>38,105</b>	<b>22,665</b>	<b>7,588</b>	<b>1,796</b>	<b>144</b>	<b>65</b>	<b>144</b>	<b>1,796</b>	<b>65</b>	<b>2,110</b>	<b>39</b>
<b>BROOKLYN</b>																						
Bay Ridge . . . . .	60,958	29	13	23	237	656	2,099	3,946	20,395	19,151	19,151	8,677	4,430	1,022	249	28	3	28	364	12	623	41
Bedford . . . . .	69,400	42	32	60	895	3,735	6,933	8,443	22,782	14,489	14,489	6,354	3,583	1,661	364	35	12	35	364	12	518	36
Brownsville . . . . .	61,082	19	36	46	984	4,773	6,373	10,638	24,432	10,722	10,722	2,146	790	84	32	3	4	3	32	4	334	33
Bushwick . . . . .	55,202	27	42	205	2,233	7,574	16,512	11,298	11,735	4,234	4,234	863	351	96	25	5	2	5	25	2	250	25
Flatbush . . . . .	89,384	27	42	17	251	527	1,327	3,184	20,402	27,344	27,344	17,661	12,575	4,881	1,066	64	16	64	1,066	16	880	46
Fort Greene . . . . .	47,398	11	37	242	2,469	6,303	7,849	6,281	11,223	5,935	5,935	2,821	1,826	1,455	723	151	72	151	723	72	819	30
Gravesend . . . . .	51,468	24	44	55	685	2,358	2,163	4,317	15,116	14,177	14,177	7,986	4,207	1,089	206	29	12	29	206	12	370	41
Red Hook-Gowanus . . . . .	39,708	20	64	246	2,943	6,397	10,344	5,856	7,146	2,511	2,511	1,361	1,194	939	458	151	78	151	458	78	460	24
Sunset Park . . . . .	48,305	14	28	66	784	2,738	6,255	6,343	16,615	9,398	9,398	3,839	1,741	380	87	13	4	13	87	4	360	34
Williamsburg-Greenpoint . . . . .	54,483	21	111	591	4,374	10,288	12,739	11,046	11,401	2,962	2,962	655	2,05	71	22	4	3	4	22	3	213	24
<b>Borough of Brooklyn . . . . .</b>	<b>577,388</b>	<b>234</b>	<b>449</b>	<b>1,541</b>	<b>15,855</b>	<b>44,349</b>	<b>72,594</b>	<b>71,352</b>	<b>161,247</b>	<b>110,893</b>	<b>110,893</b>	<b>52,363</b>	<b>30,912</b>	<b>11,678</b>	<b>3,232</b>	<b>483</b>	<b>206</b>	<b>483</b>	<b>3,232</b>	<b>206</b>	<b>4,827</b>	<b>35</b>
<b>QUEENS</b>																						
Astoria-Long Island City . . . . .	61,018	24	32	92	361	2,260	5,076	5,077	20,601	17,955	17,955	6,856	2,262	344	60	15	3	15	60	3	485	38
Corona . . . . .	37,136	9	9	7	112	323	908	1,818	8,534	10,983	10,983	7,116	5,081	1,937	337	23	6	23	337	6	264	46
Flushing . . . . .	22,825	7	3	11	170	395	908	1,704	5,705	5,730	5,730	3,897	2,779	1,209	271	11	12	11	271	12	214	44
Jamaica East . . . . .	24,564	8	17	6	189	526	1,205	2,300	8,199	7,203	7,203	2,969	1,345	471	100	15	11	15	100	11	149	39
Jamaica West . . . . .	39,955	15	18	30	402	1,078	2,282	4,502	12,973	10,945	10,945	4,187	2,228	942	316	33	16	33	316	16	215	38
Nasipeth-Forest Hills . . . . .	41,725	19	10	25	442	1,191	5,132	8,608	10,718	7,099	7,099	3,136	2,971	1,640	633	85	16	85	633	16	250	35
<b>Borough of Queens . . . . .</b>	<b>227,223</b>	<b>82</b>	<b>89</b>	<b>171</b>	<b>1,676</b>	<b>5,773</b>	<b>15,421</b>	<b>24,044</b>	<b>66,731</b>	<b>59,915</b>	<b>59,915</b>	<b>28,161</b>	<b>16,666</b>	<b>6,543</b>	<b>1,717</b>	<b>182</b>	<b>52</b>	<b>182</b>	<b>1,717</b>	<b>52</b>	<b>1,577</b>	<b>39</b>
<b>RICHMOND</b>																						
Borough of Richmond . . . . .	24,118	8	43	62	685	1,961	3,450	4,270	6,885	3,951	3,951	1,805	675	237	63	17	6	17	63	6	256	32
<b>CITY OF NEW YORK . . . . .</b>	<b>1,711,834</b>	<b>682</b>	<b>1,321</b>	<b>3,915</b>	<b>45,273</b>	<b>107,247</b>	<b>165,267</b>	<b>193,269</b>	<b>470,285</b>	<b>339,765</b>	<b>339,765</b>	<b>163,228</b>	<b>110,443</b>	<b>57,742</b>	<b>32,388</b>	<b>10,087</b>	<b>10,922</b>	<b>10,087</b>	<b>32,388</b>	<b>10,922</b>	<b>12,942</b>	<b>37</b>

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

OWNED HOMES BY VALUE, U.S. CENSUS OF 1940  
HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence)	Number Reporting Value	Median Value														Total Number not Reporting	Median Value
		Under \$500	\$500-\$699	\$700-\$999	\$1,000-\$1,499	\$1,500-\$1,999	\$2,000-\$2,499	\$2,500-\$2,999	\$3,000-\$3,999	\$4,000-\$4,999	\$5,000-\$5,999	\$6,000-\$7,499	\$7,500-\$9,999	\$10,000-\$14,999	\$15,000-\$19,999		
MANHATTAN																	
Central Harlem . . . . .	806	6	0	3	15	9	10	10	44	31	30	86	232	267	36	27	80
East Harlem . . . . .	624	2	0	5	29	30	45	27	40	25	16	43	48	95	73	146	251
Kips Bay-Yorkville . . . .	1,077	0	0	1	6	7	10	8	11	8	20	13	24	63	69	838	162
Lower East Side . . . . .	438	2	4	4	16	11	17	14	26	16	15	26	27	61	59	140	160
Lower West Side . . . . .	502	7	2	1	14	12	10	23	23	19	20	16	32	79	67	193	249
Riverside . . . . .	714	0	0	0	0	3	8	14	13	16	17	15	31	105	129	363	109
Washington Heights . . . .	1,043	9	8	6	11	12	31	30	84	84	83	93	163	337	55	37	129
Miscellaneous* . . . . .	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Borough of Manhattan . .	5,204	26	14	20	91	84	131	109	241	199	201	292	557	1,007	488	1,744	1,140
BROOK																	
Fordham-Riverdale . . . . .	3,158	3	4	5	13	19	40	51	217	250	299	488	652	514	255	348	594
Morrisania . . . . .	1,906	4	5	2	27	46	129	147	362	280	234	265	183	148	38	36	538
Mott Haven . . . . .	1,638	2	3	2	24	52	98	111	257	185	155	259	241	159	55	35	535
Polham Bay . . . . .	7,507	22	24	9	58	57	235	307	1,144	1,101	1,254	1,610	986	529	116	55	883
Tremont . . . . .	2,064	2	3	4	17	20	51	63	204	282	279	370	305	291	114	79	619
Westchester . . . . .	10,418	76	108	158	284	290	540	704	2,091	1,692	1,369	1,723	897	376	63	27	810
Miscellaneous* . . . . .	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Borough of the Bronx . .	26,691	109	147	180	423	484	1,093	1,383	4,275	3,770	3,610	4,715	3,264	2,017	641	580	3,799
BROOKLYN																	
Bay Ridge . . . . .	16,260	7	10	7	71	81	276	361	1,692	2,040	1,992	3,552	3,415	2,126	388	242	3,223
Bedford . . . . .	9,864	18	10	16	150	329	759	639	1,540	1,243	1,167	1,506	1,272	2,126	187	153	1,928
Brownsville . . . . .	11,169	14	29	22	424	592	1,412	1,518	2,732	1,701	1,162	1,798	1,397	2,861	51	31	2,555
Bushwick . . . . .	10,547	17	26	33	535	803	1,236	1,039	2,539	1,242	844	1,090	658	361	88	36	2,208
Flatbush . . . . .	27,855	46	27	20	115	130	356	637	2,598	2,967	4,355	7,090	4,805	3,297	908	504	2,611
Fort Greene . . . . .	6,333	3	9	17	208	291	623	420	669	613	565	781	868	3,807	291	168	1,830
Gravesend . . . . .	12,732	30	18	26	127	169	382	446	1,450	1,767	1,936	2,649	1,780	1,287	323	182	1,630
Red Hook-Gowanus . . . . .	4,989	3	3	16	192	288	677	449	738	535	423	563	565	302	125	110	1,071
Sunset Park . . . . .	8,654	17	8	16	128	243	785	720	1,872	1,359	890	987	967	531	99	40	2,264
Williamsburg-Greenpoint .	5,306	21	23	30	394	511	837	574	925	486	390	410	374	229	74	28	1,331
Borough of Brooklyn . .	113,709	176	163	195	2,344	3,437	7,343	6,803	16,755	13,953	13,724	19,626	15,101	10,081	2,534	1,474	21,009
QUEENS																	
Astoria-Long Island City . .	8,751	7	9	8	90	132	317	361	1,267	1,767	1,329	1,701	1,021	499	180	63	1,999
Corona . . . . .	11,967	1	2	4	70	88	386	543	1,845	2,356	2,103	2,492	1,261	607	164	65	1,304
Flushing . . . . .	21,926	6	12	13	67	95	322	548	1,897	3,351	4,219	5,661	3,066	1,793	523	353	1,990
Jamaica East . . . . .	32,648	11	15	28	108	208	643	786	4,408	3,817	7,362	6,095	2,673	1,084	263	157	1,278
Jamaica West . . . . .	27,507	31	73	68	255	426	1,003	1,185	4,290	7,343	4,646	4,242	2,589	1,229	325	202	2,486
Maspeth-Forest Hills . . .	20,869	18	8	14	223	583	1,277	1,250	3,243	2,644	3,651	4,237	1,768	772	363	318	1,624
Borough of Queens . . .	123,308	74	119	135	813	1,532	3,948	4,673	16,950	26,278	23,310	24,418	12,098	5,964	1,818	1,158	9,581
RICHMOND																	
Borough of Richmond . . .	17,660	34	36	56	354	508	1,049	1,054	2,935	3,223	2,940	2,734	1,528	787	218	204	1,042
CITY OF NEW YORK . . . .	286,572	419	479	586	4,025	6,045	13,564	14,022	41,156	47,423	43,785	51,785	32,548	19,876	5,699	5,160	36,571
* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.																	

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.



**OCCUPIED DWELLING UNITS ACCORDING TO TENANCY AND OWNERSHIP,  
NUMBER AND PERCENTAGE DISTRIBUTION, U.S. CENSUS OF 1940  
HEALTH CENTER DISTRICTS\*, NEW YORK CITY**

GEOGRAPHICAL UNIT (Residence)	Number		Owner-Occupied Units	Percentage Distribution	
	Total Occupied Units	Tenant-Occupied Units		Percent Tenant- Occupied Units	Percent Owner- Occupied Units
MANHATTAN					
Central Harlem. . . . .	51,345	50,459	886	98.3%	1.7%
East Harlem . . . . .	56,264	55,389	875	98.4	1.6
Kips Bay-Yorkville. . . . .	80,755	79,516	1,239	98.5	1.5
Lower East Side . . . . .	89,308	88,710	598	99.3	.7
Lower West Side . . . . .	85,486	84,735	751	99.1	.9
Riverside . . . . .	97,267	96,444	823	99.2	.8
Washington Heights. . . . .	87,931	86,759	1,172	98.7	1.3
Miscellaneous*. . . . .	22	22	0		
Borough of Manhattan. . . . .	548,378	542,034	6,344	98.8	1.2
BRONX					
Fordham-Riverdale . . . . .	61,272	57,520	3,752	93.9	6.1
Morrisania. . . . .	82,269	79,825	2,444	97.0	3.0
Mott Haven. . . . .	60,813	58,820	1,993	96.7	3.3
Pelham Bay. . . . .	33,412	25,022	8,390	74.9	25.1
Tremont . . . . .	87,792	85,109	2,683	96.9	3.1
Westchester . . . . .	52,278	41,050	11,228	78.5	21.5
Miscellaneous*. . . . .	7	7	0		
Borough of the Bronx. . . . .	377,843	347,353	30,490	91.9	8.1
BROOKLYN					
Bay Ridge . . . . .	81,064	61,581	19,483	76.0	24.0
Bedford . . . . .	81,710	69,918	11,792	85.6	14.4
Brownsville . . . . .	75,140	61,416	13,724	81.7	18.3
Bushwick. . . . .	68,207	55,452	12,755	81.3	18.7
Flatbush. . . . .	120,730	90,264	30,466	74.8	25.2
Fort Greene . . . . .	56,180	48,217	7,963	85.8	14.2
Gravesend . . . . .	66,758	51,838	14,920	77.7	22.3
Red Hook-Gowanus. . . . .	46,228	40,168	6,060	86.9	13.1
Sunset Park . . . . .	59,583	48,565	10,918	81.7	18.3
Williamsburg-Greenpoint . . . . .	61,333	54,696	6,637	89.2	10.8
Borough of Brooklyn . . . . .	716,933	582,215	134,718	81.2	18.8
QUEENS					
Astoria-Long Island City. . . . .	72,153	61,503	10,650	85.2	14.8
Corona. . . . .	50,691	37,400	13,291	73.8	26.2
Flushing. . . . .	45,955	23,039	22,916	50.1	49.9
Jamaica East. . . . .	58,639	24,713	33,926	42.1	57.9
Jamaica West. . . . .	70,263	40,170	30,093	57.2	42.8
Maspeth-Forest Hills. . . . .	63,988	41,975	22,013	65.6	34.4
Borough of Queens . . . . .	361,689	228,800	132,889	63.3	36.7
RICHMOND					
Borough of Richmond . . . . .	43,076	24,374	18,702	56.6	43.4
CITY OF NEW YORK. . . . .	2,047,919	1,724,776	323,143	84.2	15.8

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

PART II

BIRTHS, STILLBIRTHS, INFANT AND MATERNAL MORTALITY  
HEALTH CENTER DISTRICTS, NEW YORK CITY



# BIRTHS ACCORDING TO RESIDENCE OF MOTHER, 1931-1940

## HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence of Mother)	Annual Average									
	Number of Births									
	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940
<b>MANHATTAN</b>										
Central Harlem . . . . .	3,731	3,482	3,308	3,142	3,090	2,896	3,288	3,134	3,091	3,199
East Harlem . . . . .	5,173	5,012	4,535	4,063	3,847	3,787	3,686	3,565	3,545	3,668
Kips Bay-Yorkville . . . . .	2,670	2,711	2,608	2,470	2,574	2,549	2,477	2,465	2,384	2,466
Lower East Side . . . . .	4,789	4,527	4,361	3,817	3,775	3,654	3,462	3,488	3,419	3,477
Lower West Side . . . . .	3,900	3,599	3,397	3,147	3,055	2,854	2,916	2,927	2,875	2,832
Riverside . . . . .	3,121	3,041	3,021	3,173	3,325	3,286	3,339	3,303	3,253	3,324
Washington Heights . . . . .	3,309	3,189	3,062	3,222	3,437	3,382	3,593	3,550	3,447	3,652
Miscellaneous* . . . . .	10	17	17	16	17	16	16	9	19	15
<b>Borough of Manhattan . . . . .</b>	<b>26,703</b>	<b>25,578</b>	<b>24,309</b>	<b>23,050</b>	<b>23,170</b>	<b>22,424</b>	<b>22,847</b>	<b>22,441</b>	<b>21,976</b>	<b>22,575</b>
<b>BRONX</b>										
Fordham-Riverdale . . . . .	3,169	2,785	2,586	2,701	2,648	2,570	2,623	2,670	2,769	2,799
Morrisania . . . . .	4,377	4,006	3,711	3,670	3,886	3,690	3,964	3,897	3,756	3,767
Mott Haven . . . . .	4,313	4,020	3,752	3,665	3,880	3,773	3,846	3,643	3,602	3,528
Pelham Bay . . . . .	1,859	1,786	1,682	1,589	1,547	1,707	1,592	1,652	1,689	1,757
Tremont . . . . .	4,251	3,895	3,541	3,747	3,700	3,727	3,811	3,738	3,848	3,954
Westchester . . . . .	3,387	3,221	2,994	3,013	2,912	2,901	3,035	3,080	3,035	3,456
Miscellaneous* . . . . .	15	15	6	47	6	0	0	0	1	0
<b>Borough of the Bronx . . . . .</b>	<b>21,371</b>	<b>19,728</b>	<b>18,272</b>	<b>18,432</b>	<b>18,589</b>	<b>18,368</b>	<b>18,871</b>	<b>18,680</b>	<b>18,700</b>	<b>19,261</b>
<b>BROOKLYN</b>										
Bay Ridge . . . . .	5,159	4,820	4,545	4,472	4,420	4,366	4,472	4,321	4,432	4,628
Bedford . . . . .	4,459	4,205	4,126	4,104	4,101	4,007	4,194	4,103	4,313	4,295
Brownsville . . . . .	4,898	4,731	4,350	4,207	4,217	4,136	4,234	4,095	4,003	4,161
Bushwick . . . . .	4,107	3,857	3,639	3,380	3,259	3,206	3,354	3,381	3,347	3,438
Flatbush . . . . .	6,208	5,584	5,392	5,646	5,424	5,364	5,740	5,759	6,086	6,431
Fort Greene . . . . .	3,744	3,553	3,444	3,190	3,232	3,045	3,127	3,187	3,143	3,143
Gravesend . . . . .	4,077	3,951	3,830	3,663	3,664	3,548	3,733	3,494	3,453	3,774
Red Hook-Gowanus . . . . .	3,281	3,394	3,122	2,901	2,786	2,731	2,676	2,795	2,682	2,904
Sunset Park . . . . .	4,134	3,811	3,493	3,505	3,433	3,472	3,445	3,475	3,538	3,425
Williamsburg-Greenpoint . . . . .	4,532	4,199	4,055	3,826	3,583	3,453	3,505	3,503	3,385	3,481
<b>Borough of Brooklyn . . . . .</b>	<b>44,599</b>	<b>42,105</b>	<b>39,996</b>	<b>38,894</b>	<b>38,119</b>	<b>37,128</b>	<b>38,480</b>	<b>38,113</b>	<b>38,296</b>	<b>39,680</b>
<b>QUEENS</b>										
Astoria-Long Island City	3,836	3,760	3,680	3,596	3,543	3,499	3,573	3,745	3,703	4,115
Corona . . . . .	2,518	2,484	2,144	2,362	2,287	2,294	2,411	2,477	2,630	2,877
Flushing . . . . .	2,093	2,012	1,828	1,828	1,897	1,911	2,056	2,178	2,237	2,578
Jamaica East . . . . .	2,910	2,897	2,691	2,588	2,533	2,441	2,641	2,783	2,890	3,131
Jamaica West . . . . .	3,541	3,417	3,152	3,094	3,062	3,020	3,178	3,294	3,351	3,651
Maspeth-Forest Hills . . . . .	2,659	2,541	2,289	2,393	2,356	2,351	2,490	2,666	2,709	3,016
<b>Borough of Queens . . . . .</b>	<b>17,557</b>	<b>17,111</b>	<b>15,784</b>	<b>15,859</b>	<b>15,668</b>	<b>15,516</b>	<b>16,349</b>	<b>17,163</b>	<b>17,520</b>	<b>19,369</b>
<b>RICHMOND</b>										
<b>Borough of Richmond . . . . .</b>	<b>2,673</b>	<b>2,673</b>	<b>2,592</b>	<b>2,500</b>	<b>2,457</b>	<b>2,334</b>	<b>2,485</b>	<b>2,434</b>	<b>2,338</b>	<b>2,434</b>
<b>CITY OF NEW YORK</b>										
Residents only . . . . .	112,903	107,195	100,953	98,735	98,003	95,770	99,032	98,831	98,830	103,318
Transients and Unknowns . . . . .	2,718	2,683	2,547	2,504	2,654	2,737	2,956	3,214	3,431	3,969
<b>GRAND TOTAL . . . . .</b>	<b>115,621</b>	<b>109,878</b>	<b>103,500</b>	<b>101,239</b>	<b>100,657</b>	<b>98,507</b>	<b>101,988</b>	<b>102,045</b>	<b>102,261</b>	<b>107,287</b>

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

BIRTHS ACCORDING TO RESIDENCE OF MOTHER, ATTENDANT AND PLACE OF DELIVERY, NUMBER AND PERCENTAGE DISTRIBUTION, 1940

HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence of Mother)	Number		Percentage Distribution							
	Total	Physician	Midwife#	Attendant		Place				
		In Hospital		At Home**	Physician		Midwife#	Hospital	Home**	
MANHATTAN										
Central Harlem . . . . .	3,199	3,112	2,887	225	97.3%	2.7%	87	90.2%	9.8%	
East Harlem . . . . .	3,668	3,578	3,174	404	97.5	2.5	90	86.5	13.5	
Kips Bay-Yorkville . . . . .	2,466	2,444	2,363	81	99.1	0.9	22	95.8	4.2	
Lower East Side . . . . .	3,419	3,364	3,265	99	98.4	1.6	55	95.5	4.5	
Lower West Side . . . . .	2,832	2,761	2,651	110	97.5	2.5	71	93.6	6.4	
Riverside . . . . .	3,324	3,275	3,152	123	98.5	1.5	49	94.8	5.2	
Washington Heights . . . . .	3,652	3,632	3,543	89	99.5	0.5	20	97.0	3.0	
Miscellaneous* . . . . .	15	15	15	0			0			
Borough of Manhattan . . . . .	22,575	22,181	21,050	1,131	98.3	1.7	394	93.2	6.8	
BRONX										
Fordham-Riverdale . . . . .	2,799	2,790	2,712	78	99.7	0.3	9	96.9	3.1	
Morrisania . . . . .	3,767	3,757	3,677	80	99.7	0.3	10	97.6	2.4	
Mott Haven . . . . .	3,528	3,505	3,292	213	99.3	0.7	23	93.3	6.7	
Pelham Bay . . . . .	1,757	1,743	1,659	84	99.2	0.8	14	94.4	5.6	
Tremont . . . . .	3,954	3,949	3,867	82	99.9	0.1	5	97.8	2.2	
Westchester . . . . .	3,456	3,441	3,335	106	99.6	0.4	15	96.5	3.5	
Miscellaneous* . . . . .	0	0	0	0			0			
Borough of the Bronx . . . . .	19,261	19,185	18,542	643	99.6	0.4	76	96.3	3.7	
BROOKLYN										
Bay Ridge . . . . .	4,628	4,579	4,398	181	98.9	1.1	49	95.0	5.0	
Bedford . . . . .	4,295	4,283	4,092	191	99.7	0.3	12	95.3	4.7	
Brownsville . . . . .	4,161	4,127	3,995	132	99.2	0.8	34	96.0	4.0	
Bushwick . . . . .	3,438	3,358	3,105	253	97.7	2.3	80	90.3	9.7	
Flatbush . . . . .	6,431	6,419	6,304	115	98.0	2.0	12	98.0	2.0	
Fort Greene . . . . .	3,143	3,085	2,917	168	98.2	1.8	58	92.8	7.2	
Gravesend . . . . .	3,774	3,721	3,586	135	98.6	1.4	53	95.0	5.0	
Red Hook-Gowanus . . . . .	2,904	2,775	2,588	187	89.1	4.4	129	89.1	10.9	
Sunset Park . . . . .	3,425	3,379	3,178	201	98.7	1.3	46	92.8	7.2	
Williamsburg-Greenpoint . . . . .	3,481	3,307	3,055	252	95.0	5.0	174	87.8	12.2	
Borough of Brooklyn . . . . .	39,680	39,033	37,218	1,815	98.4	1.6	647	93.8	6.2	
QUEENS										
Astoria-Long Island City . . . . .	4,115	4,071	3,914	157	98.9	1.1	44	95.1	4.9	
Corona . . . . .	2,877	2,861	2,748	113	99.4	0.6	16	95.5	4.5	
Flushing . . . . .	2,578	2,567	2,452	115	99.6	0.4	11	95.1	4.9	
Jamaica East . . . . .	3,131	3,123	2,859	264	99.7	0.3	8	91.3	8.7	
Jamaica West . . . . .	3,651	3,625	3,420	205	99.3	0.7	26	93.7	6.3	
Maspeth-Forest Hills . . . . .	3,016	2,972	2,841	131	98.5	1.5	44	94.2	5.8	
Borough of Queens . . . . .	19,368	19,219	18,234	985	99.2	0.8	149	94.1	5.9	
RICHMOND										
Borough of Richmond . . . . .	2,434	2,380	2,182	198	97.8	2.2	54	89.6	10.4	
CITY OF NEW YORK										
Residents only . . . . .	103,318	101,998	97,226	4,772	98.7	1.3	1,320	94.1	5.9	
Transients and Unknowns . . . . .	3,969	3,968†	3,915	53†	98.8	1.2	1	94.3	5.7	
GRAND TOTAL . . . . .	107,287	105,966†	101,141	4,825†			1,321			

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

\*\* Includes two births delivered in other places, such as taxicabs.

† Includes 10 deliveries by others, such as policemen.

‡ Includes 20 attendant unknown.



**INFANT DEATHS (Under One Year of Age), 1931-1940**  
**HEALTH CENTER DISTRICTS\*, NEW YORK CITY**

GEOGRAPHICAL UNIT (Residence)	Annual Average									
	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940
<b>MANHATTAN</b>										
Central Harlem . . . . .	339	311	300	285	249	290	245	163	170	180
East Harlem . . . . .	375	341	386	307	241	251	241	190	195	152
Kips Bay-Yorkville . . . . .	151	172	134	181	150	134	112	89	92	97
Lower East Side . . . . .	307	284	277	258	198	185	189	172	133	136
Lower West Side . . . . .	295	239	221	243	175	156	154	126	151	129
Riverside . . . . .	167	161	174	183	155	159	159	114	142	144
Washington Heights . . . . .	170	158	160	128	149	171	123	88	107	121
Miscellaneous* . . . . .	4	0	2	3	1	0	2	1	2	3
<b>Borough of Manhattan . . . . .</b>	<b>1,808</b>	<b>1,666</b>	<b>1,654</b>	<b>1,598</b>	<b>1,318</b>	<b>1,343</b>	<b>1,225</b>	<b>943</b>	<b>992</b>	<b>958</b>
<b>BRONX</b>										
Fordham-Riverdale . . . . .	158	124	102	122	109	91	101	91	81	77
Morrisania . . . . .	177	174	198	165	183	168	152	125	132	126
Mott Haven . . . . .	230	181	199	175	228	181	196	144	124	140
Pelham Bay . . . . .	98	83	70	67	63	57	67	58	45	54
Tremont . . . . .	183	165	168	174	148	158	136	143	127	126
Westchester . . . . .	145	122	122	138	102	100	128	77	91	112
Miscellaneous* . . . . .	0	3	2	1	0	0	0	0	0	0
<b>Borough of the Bronx . . . . .</b>	<b>991</b>	<b>852</b>	<b>861</b>	<b>842</b>	<b>833</b>	<b>755</b>	<b>780</b>	<b>638</b>	<b>600</b>	<b>635</b>
<b>BROOKLYN</b>										
Bay Ridge . . . . .	229	197	194	198	196	162	145	127	110	128
Bedford . . . . .	270	210	189	218	204	170	202	203	163	159
Brownsville . . . . .	255	216	204	194	176	172	148	152	124	128
Bushwick . . . . .	228	190	190	173	156	153	182	156	117	138
Flatbush . . . . .	253	237	197	230	187	174	170	151	135	158
Fort Greene . . . . .	312	200	212	192	189	163	155	151	121	126
Gravesend . . . . .	190	165	161	138	126	123	126	102	105	88
Red Hook-Gowanus . . . . .	226	181	223	172	141	142	130	100	137	108
Sunset Park . . . . .	210	192	194	164	166	154	150	147	111	116
Williamsburg-Greenpoint . . . . .	326	261	259	207	187	197	222	162	165	133
<b>Borough of Brooklyn . . . . .</b>	<b>2,499</b>	<b>2,049</b>	<b>2,023</b>	<b>1,886</b>	<b>1,728</b>	<b>1,610</b>	<b>1,600</b>	<b>1,451</b>	<b>1,318</b>	<b>1,282</b>
<b>QUEENS</b>										
Astoria-Long Island City . . . . .	198	174	184	226	177	128	121	138	129	144
Corona . . . . .	109	111	87	94	90	72	95	78	95	78
Flushing . . . . .	86	81	59	80	59	56	60	63	72	91
Jamaica East . . . . .	141	111	125	117	109	103	107	105	110	114
Jamaica West . . . . .	175	141	163	130	135	124	102	130	131	121
Maspeth-Forest Hills . . . . .	117	100	85	89	120	111	93	99	100	99
<b>Borough of Queens . . . . .</b>	<b>826</b>	<b>718</b>	<b>703</b>	<b>736</b>	<b>690</b>	<b>594</b>	<b>578</b>	<b>613</b>	<b>637</b>	<b>647</b>
<b>RICHMOND</b>										
<b>Borough of Richmond . . . . .</b>	<b>142</b>	<b>144</b>	<b>128</b>	<b>116</b>	<b>105</b>	<b>88</b>	<b>115</b>	<b>104</b>	<b>75</b>	<b>78</b>
<b>CITY OF NEW YORK</b>										
Residents only . . . . .	6,266	5,429	5,369	5,168	4,674	4,390	4,298	3,749	3,622	3,600
Transients and Unknowns . . . . .	161	165	139	119	116	100	159	161	171	146
<b>GRAND TOTAL . . . . .</b>	<b>6,427</b>	<b>5,594</b>	<b>5,508</b>	<b>5,287</b>	<b>4,790</b>	<b>4,490</b>	<b>4,457</b>	<b>3,910</b>	<b>3,793</b>	<b>3,746</b>

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

INFANT<sup>1</sup> MORTALITY RATES PER 1,000 LIVE BIRTHS, 1931-1940  
HEALTH CENTER DISTRICTS \* NEW YORK CITY

GEOGRAPHICAL UNIT (Residence)	Annual Average									
	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940
<b>MANHATTAN</b>										
Central Harlem . . . . .	91	89	91	91	81	100	75	52	55	56
East Harlem . . . . .	72	68	85	76	63	66	65	53	55	41
Kips Bay-Yorkville . . . . .	57	63	51	73	58	51	44	36	39	39
Lower East Side . . . . .	64	64	64	64	52	51	55	49	40	40
Lower West Side . . . . .	76	66	65	77	57	55	53	43	53	46
Riverside . . . . .	54	53	53	58	47	48	48	35	44	43
Washington Heights . . . . .	51	50	52	40	43	51	34	25	31	32
Borough of Manhattan . . . . .	68	65	68	69	57	60	54	42	45	42
<b>BRONX</b>										
Fordham-Riverdale . . . . .	50	45	39	45	41	35	39	34	29	28
Morrisania . . . . .	40	43	53	45	47	46	38	32	35	33
Mott Haven . . . . .	53	45	53	48	59	48	51	40	34	40
Pelham Bay . . . . .	53	46	42	42	41	33	42	35	27	31
Tremont . . . . .	43	42	47	46	40	42	36	38	33	32
Westchester . . . . .	43	38	41	46	35	34	42	25	30	32
Borough of the Bronx . . . . .	46	43	47	46	45	41	41	34	32	33
<b>BROOKLYN</b>										
Bay Ridge . . . . .	44	41	43	44	44	37	32	29	25	28
Bedford . . . . .	61	50	46	53	50	42	48	49	38	37
Brownsville . . . . .	52	46	47	46	42	42	35	37	31	31
Bushwick . . . . .	56	49	52	51	48	48	45	46	35	40
Flatbush . . . . .	41	42	37	41	34	32	30	26	25	25
Fort Greene . . . . .	83	56	62	60	58	54	50	47	44	40
Gravesend . . . . .	47	42	42	38	34	37	34	29	30	23
Red Hook-Gowanus . . . . .	69	53	71	59	51	52	49	36	51	37
Sunset Park . . . . .	51	50	56	47	48	44	44	42	31	34
Williamsburg-Greenpoint . . . . .	72	62	64	54	52	57	63	46	49	38
Borough of Brooklyn . . . . .	56	49	51	48	45	43	42	38	34	32
<b>QUEENS</b>										
Astoria-Long Island City . . . . .	52	46	50	63	50	37	34	37	35	35
Corona . . . . .	43	45	41	40	40	31	39	31	36	27
Flushing . . . . .	41	40	32	44	31	29	29	29	32	35
Jamaica East . . . . .	48	38	46	45	43	42	41	38	38	36
Jamaica West . . . . .	49	41	52	42	44	41	32	39	39	33
Maspeth-Forest Hills . . . . .	44	39	37	37	51	47	37	37	37	33
Borough of Queens . . . . .	47	42	45	46	44	38	35	36	36	33
<b>RICHMOND</b>										
Borough of Richmond . . . . .	53	54	49	46	43	38	46	43	32	32
<b>CITY OF NEW YORK</b>										
Residents only . . . . .	55	51	53	52	48	46	43	38	37	35
<b>GRAND TOTAL . . . . .</b>	56	51	53	52	48	46	44	38	37	35

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
<sup>1</sup> Deaths under one year of age.



**NEONATAL DEATHS (UNDER ONE MONTH OF AGE), 1931-1940**  
**HEALTH CENTER DISTRICTS\*, NEW YORK CITY**

GEOGRAPHICAL UNIT (Residence)	Annual Average										Percentage of Infant Deaths that were under One Month of Age	
	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1931-1935	1936-1940
<b>MANHATTAN</b>												
Central Harlem. . . . .	178	178	170	188	173	193	154	89	113	119	178	133
East Harlem. . . . .	155	162	170	144	127	144	128	94	101	96	152	113
Kips Bay-Yorkville. . . .	73	88	78	108	100	88	66	56	60	68	89	68
Lower East Side. . . . .	142	146	150	129	113	100	108	111	81	89	136	98
Lower West Side. . . . .	137	118	133	128	96	87	76	76	102	101	124	88
Riverside. . . . .	90	110	95	117	110	101	114	68	94	107	102	97
Washington Heights. . . .	97	106	100	81	101	120	81	65	81	93	88	88
Miscellaneous*. . . . .	0	0	1	3	1	0	2	1	1	3	1	1
<b>Borough of Manhattan. . .</b>	<b>872</b>	<b>908</b>	<b>897</b>	<b>898</b>	<b>821</b>	<b>833</b>	<b>729</b>	<b>560</b>	<b>633</b>	<b>676</b>	<b>879</b>	<b>686</b>
<b>BRONX</b>												
Fordham-Riverdale. . . .	96	71	63	92	78	68	74	54	61	54	80	62
Morrisania. . . . .	111	108	121	108	129	111	100	82	88	94	116	95
Mott Haven. . . . .	137	104	110	103	136	112	113	81	76	104	118	97
Palham Bay. . . . .	53	49	44	37	44	36	43	45	32	43	45	40
Tremont. . . . .	103	102	117	108	102	105	88	114	98	92	108	99
Westchester. . . . .	86	81	79	94	69	65	84	54	66	79	82	70
Miscellaneous*. . . . .	0	1	2	1	0	0	0	0	0	0	1	0
<b>Borough of the Bronx. . .</b>	<b>586</b>	<b>516</b>	<b>536</b>	<b>543</b>	<b>558</b>	<b>497</b>	<b>502</b>	<b>430</b>	<b>421</b>	<b>466</b>	<b>548</b>	<b>463</b>
<b>BROOKLYN</b>												
Bay Ridge. . . . .	121	107	111	115	102	91	94	86	75	96	111	88
Bedford. . . . .	136	128	103	129	116	103	122	133	106	104	122	114
Brownsville. . . . .	119	123	112	109	101	91	76	107	77	80	113	86
Bushwick. . . . .	111	103	111	102	99	78	94	98	76	84	107	86
Flatbush. . . . .	162	146	124	158	119	114	105	105	107	105	142	107
Fort Greene. . . . .	126	107	105	104	90	84	105	105	83	93	106	89
Gravesend. . . . .	103	94	87	90	79	83	75	72	68	61	91	72
Red Hook-Gowanus. . . .	87	100	112	92	71	60	60	59	79	72	92	68
Sunset Park. . . . .	110	120	116	90	89	91	87	87	76	72	105	85
Williamsburg-Greenpoint	158	122	127	99	99	112	118	86	105	82	121	101
<b>Borough of Brooklyn. . .</b>	<b>1,240</b>	<b>1,150</b>	<b>1,108</b>	<b>1,088</b>	<b>965</b>	<b>924</b>	<b>927</b>	<b>927</b>	<b>852</b>	<b>849</b>	<b>1,110</b>	<b>896</b>
<b>QUEENS</b>												
Astoria-Long Island City. . . . .	118	66	111	163	120	83	77	94	85	106	116	89
Corona. . . . .	74	69	48	63	58	43	62	54	80	58	62	59
Flushing. . . . .	50	56	33	56	39	32	42	46	52	69	47	59
Jamaica East. . . . .	84	72	67	63	71	71	55	72	76	83	71	72
Jamaica West. . . . .	101	95	95	81	95	78	66	93	101	94	94	87
Maspeth-Forest Hills. . .	66	60	50	58	66	60	62	64	72	72	60	70
<b>Borough of Queens. . . .</b>	<b>493</b>	<b>418</b>	<b>404</b>	<b>484</b>	<b>449</b>	<b>387</b>	<b>364</b>	<b>423</b>	<b>466</b>	<b>482</b>	<b>450</b>	<b>425</b>
<b>RICHMOND</b>												
<b>Borough of Richmond</b>	<b>79</b>	<b>84</b>	<b>78</b>	<b>69</b>	<b>71</b>	<b>59</b>	<b>79</b>	<b>66</b>	<b>48</b>	<b>52</b>	<b>76</b>	<b>61</b>
<b>CITY OF NEW YORK</b>												
Residents only. . . . .	3,270	3,076	3,023	3,082	2,864	2,700	2,601	2,406	2,420	2,525	3,063	2,531
Transients and unknowns	77	152	76	72	69	70	110	118	113	91	89	100
<b>GRAND TOTAL. . . . .</b>	<b>3,347</b>	<b>3,228</b>	<b>3,099</b>	<b>3,154</b>	<b>2,933</b>	<b>2,770</b>	<b>2,711</b>	<b>2,524</b>	<b>2,533</b>	<b>2,616</b>	<b>3,152</b>	<b>2,631</b>

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

POSTNEONATAL DEATHS (ONE MONTH TO ONE YEAR OF AGE), 1931-1940  
HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence)	Annual Average									
	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940
<b>MANHATTAN</b>										
Central Harlem . . . . .	161	133	130	97	76	97	91	74	57	61
East Harlem . . . . .	220	179	216	163	114	107	113	96	94	56
Kips Bay-Yorkville . . . . .	78	84	127	73	56	43	46	33	32	29
Lower East Side . . . . .	165	138	127	129	85	85	81	61	52	47
Lower West Side . . . . .	158	121	88	115	79	69	78	50	49	28
Riverside . . . . .	77	51	79	66	45	51	45	46	48	37
Washington Heights . . . . .	73	52	60	47	48	58	42	23	26	24
Miscellaneous* . . . . .	4	0	1	0	0	0	0	0	1	0
<b>Borough of Manhattan . . . . .</b>	<b>936</b>	<b>758</b>	<b>757</b>	<b>690</b>	<b>497</b>	<b>510</b>	<b>496</b>	<b>383</b>	<b>359</b>	<b>282</b>
<b>BRONX</b>										
Fordham-Riverdale . . . . .	62	53	39	30	31	23	27	37	20	23
Morrisania . . . . .	66	66	77	57	54	57	52	43	44	32
Mott Haven . . . . .	93	77	89	72	92	69	83	63	48	36
Pelham Bay . . . . .	45	34	26	30	19	21	24	13	13	11
Tremont . . . . .	80	63	51	66	46	53	48	29	29	34
Westchester . . . . .	59	41	43	44	33	35	44	23	25	33
Miscellaneous* . . . . .	0	2	0	0	0	0	0	0	0	0
<b>Borough of the Bronx . . . . .</b>	<b>405</b>	<b>336</b>	<b>325</b>	<b>299</b>	<b>275</b>	<b>258</b>	<b>278</b>	<b>208</b>	<b>179</b>	<b>169</b>
<b>BROOKLYN</b>										
Bay Ridge . . . . .	108	90	83	83	94	71	51	41	35	32
Bedford . . . . .	134	82	86	89	88	67	80	70	57	55
Brownsville . . . . .	136	93	92	85	75	81	72	45	47	48
Bushwick . . . . .	110	87	79	71	57	75	58	57	41	54
Flatbush . . . . .	91	91	73	72	68	60	65	47	44	79
Fort Greene . . . . .	186	93	107	88	99	79	65	53	52	63
Gravesend . . . . .	87	71	74	43	47	40	51	37	37	27
Red Hook-Gowanus . . . . .	139	81	111	80	70	71	70	41	58	36
Sunset Park . . . . .	100	72	78	103	77	57	59	60	35	44
Williamsburg-Greenpoint . . . . .	168	139	132	108	88	85	104	76	60	51
<b>Borough of Brooklyn . . . . .</b>	<b>1,259</b>	<b>899</b>	<b>915</b>	<b>798</b>	<b>763</b>	<b>686</b>	<b>673</b>	<b>524</b>	<b>466</b>	<b>433</b>
<b>QUEENS</b>										
Astoria-Long Island City . . . . .	80	108	73	63	57	45	44	44	44	38
Corona . . . . .	35	42	39	31	32	29	33	24	15	20
Flushing . . . . .	36	25	26	24	30	24	18	17	20	22
Jamaica East . . . . .	57	39	58	54	38	32	33	33	34	31
Jamaica West . . . . .	74	46	68	49	40	46	36	37	30	27
Maspeth-Forest Hills . . . . .	51	40	35	31	54	31	31	35	28	27
<b>Borough of Queens . . . . .</b>	<b>333</b>	<b>300</b>	<b>299</b>	<b>252</b>	<b>241</b>	<b>207</b>	<b>214</b>	<b>190</b>	<b>171</b>	<b>165</b>
<b>RICHMOND</b>										
<b>Borough of Richmond . . . . .</b>	<b>63</b>	<b>60</b>	<b>50</b>	<b>47</b>	<b>34</b>	<b>29</b>	<b>36</b>	<b>38</b>	<b>27</b>	<b>26</b>
<b>CITY OF NEW YORK</b>										
Residents only . . . . .	2,996	2,353	2,346	2,086	1,810	1,690	1,697	1,343	1,202	1,075
Transients and Unknowns . . . . .	84	13	63	47	47	30	49	43	58	55
<b>GRAND TOTAL . . . . .</b>	<b>3,080</b>	<b>2,366</b>	<b>2,409</b>	<b>2,133</b>	<b>1,857</b>	<b>1,720</b>	<b>1,746</b>	<b>1,386</b>	<b>1,260</b>	<b>1,130</b>

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

119  
178  
68  
129  
112  
64  
56  
1  
727  
43  
64  
85  
31  
61  
44  
0  
328  
92  
96  
96  
81  
57  
115  
65  
98  
80  
127  
927  
76  
36  
26  
37  
35  
42  
285  
51  
2,318  
51  
2,369  
1,401  
47  
1,448



**NEONATAL AND POSTNEONATAL RATES PER 1,000 LIVE BIRTHS, 1931-1940**  
**HEALTH CENTER DISTRICTS\*, NEW YORK CITY**

GEOGRAPHICAL UNIT (Residence of Mother)	1931		1932		1933		1934		1935		1936		1937		1938		1939		1940		Annual Average	
	Neo	Post	Neo	Post	Neo	Post	Neo	Post	Neo	Post	Neo	Post	Neo	Post	Neo	Post	Neo	Post	Neo	Post	1931-1935 Neo Post	1936-1940 Neo Post
<b>MANHATTAN</b>																						
Central Harlem . . . . .	48	43	51	38	51	39	60	31	56	25	67	33	47	28	28	24	37	18	37	19	53	36
East Harlem . . . . .	30	43	32	36	37	48	35	40	33	30	38	28	35	31	26	27	28	27	26	15	34	39
Kips Bay-Yorkville . . . . .	27	29	32	31	30	21	44	30	39	19	35	17	26	18	23	13	25	13	28	12	34	26
Lower East Side . . . . .	30	34	32	30	34	29	34	34	30	23	27	23	31	23	32	17	35	15	26	14	32	30
Lower West Side . . . . .	35	41	33	34	39	26	41	37	31	26	30	24	26	27	26	17	35	10	36	10	36	33
Riverside . . . . .	29	25	36	17	31	26	37	21	33	14	31	18	34	13	21	14	32	11	32	11	33	20
Washington Heights . . . . .	29	22	33	16	33	20	25	15	29	14	35	15	23	12	18	6	23	8	25	7	30	17
<b>Borough of Manhattan . . . . .</b>	<b>33</b>	<b>35</b>	<b>35</b>	<b>30</b>	<b>37</b>	<b>31</b>	<b>39</b>	<b>30</b>	<b>35</b>	<b>21</b>	<b>37</b>	<b>23</b>	<b>32</b>	<b>22</b>	<b>25</b>	<b>17</b>	<b>29</b>	<b>16</b>	<b>30</b>	<b>12</b>	<b>36</b>	<b>30</b>
<b>BRONX</b>																						
Fordham-Riverdale . . . . .	30	20	25	19	24	15	34	11	29	12	26	9	28	10	20	14	22	7	19	8	29	15
Morrisania . . . . .	25	15	27	16	33	21	29	16	33	14	30	15	25	13	21	11	23	12	25	8	30	16
Mott Haven . . . . .	32	22	26	19	29	24	28	20	35	24	30	18	29	22	22	17	21	13	25	10	30	22
Pelham Bay . . . . .	29	24	27	19	26	15	23	19	28	12	21	12	27	15	27	8	19	8	24	6	27	18
Tremont . . . . .	24	19	26	16	33	14	29	18	28	12	22	12	23	13	30	8	25	8	23	9	28	16
Westchester . . . . .	25	17	25	13	26	14	31	15	24	11	22	12	28	14	18	7	22	8	23	10	26	14
<b>Borough of the Bronx . . . . .</b>	<b>27</b>	<b>19</b>	<b>26</b>	<b>17</b>	<b>29</b>	<b>18</b>	<b>29</b>	<b>16</b>	<b>30</b>	<b>15</b>	<b>27</b>	<b>14</b>	<b>27</b>	<b>15</b>	<b>23</b>	<b>11</b>	<b>23</b>	<b>10</b>	<b>24</b>	<b>9</b>	<b>28</b>	<b>17</b>
<b>BROOKLYN</b>																						
Bay Ridge . . . . .	23	21	22	19	24	18	26	19	23	21	21	16	21	11	20	9	17	8	21	7	24	20
Bedford . . . . .	31	30	30	20	25	21	31	22	28	21	26	17	29	19	32	17	25	13	24	13	29	23
Brownsville . . . . .	24	28	26	20	26	21	26	20	24	18	22	20	18	17	26	11	19	12	19	12	25	21
Bushwick . . . . .	29	27	27	23	31	22	30	21	30	17	24	23	28	17	29	17	17	12	24	16	29	22
Flatbush . . . . .	26	15	26	16	23	14	28	13	22	13	21	21	18	11	18	8	18	7	16	8	25	14
Fort Greene . . . . .	34	50	30	26	23	19	33	28	22	31	26	26	29	20	29	18	20	11	30	10	31	33
Gravesend . . . . .	25	21	24	18	23	19	25	13	22	13	25	25	20	14	21	9	20	11	16	7	24	17
Red Hook-Gowanus . . . . .	27	42	30	24	36	36	32	28	25	25	26	26	22	26	21	15	29	22	25	12	30	31
Sunset Park . . . . .	27	24	31	19	33	22	26	21	26	22	28	16	26	17	25	17	21	10	21	13	29	22
Williamsburg-Greenpoint . . . . .	35	37	29	33	31	33	26	28	28	25	32	25	34	30	25	20	31	18	24	15	30	31
<b>Borough of Brooklyn . . . . .</b>	<b>28</b>	<b>28</b>	<b>27</b>	<b>21</b>	<b>28</b>	<b>23</b>	<b>28</b>	<b>21</b>	<b>25</b>	<b>20</b>	<b>25</b>	<b>18</b>	<b>24</b>	<b>17</b>	<b>24</b>	<b>14</b>	<b>22</b>	<b>12</b>	<b>21</b>	<b>11</b>	<b>27</b>	<b>23</b>
<b>QUEENS</b>																						
Astoria-Long Island City . . . . .	31	21	18	29	30	20	45	18	34	16	24	13	22	12	25	12	23	12	26	9	31	21
Corona . . . . .	29	14	28	17	22	18	27	13	26	14	19	13	26	14	22	10	30	6	20	7	26	15
Flushing . . . . .	24	17	28	12	18	14	31	13	21	11	17	13	20	9	21	8	23	9	27	9	24	13
Jamaica East . . . . .	29	20	25	13	25	22	24	21	28	15	29	15	21	20	26	12	26	12	27	10	26	18
Jamaica West . . . . .	29	21	28	13	30	22	26	16	31	13	26	15	21	11	28	11	30	9	26	7	29	17
Maspeth-Forest Hills . . . . .	25	19	24	16	22	15	24	13	28	23	34	13	25	12	24	13	27	10	24	9	25	17
<b>Borough of Queens . . . . .</b>	<b>28</b>	<b>19</b>	<b>24</b>	<b>18</b>	<b>26</b>	<b>19</b>	<b>31</b>	<b>16</b>	<b>29</b>	<b>15</b>	<b>25</b>	<b>13</b>	<b>22</b>	<b>13</b>	<b>25</b>	<b>11</b>	<b>27</b>	<b>10</b>	<b>25</b>	<b>9</b>	<b>27</b>	<b>17</b>
<b>RICHMOND</b>																						
<b>Borough of Richmond . . . . .</b>	<b>30</b>	<b>24</b>	<b>31</b>	<b>22</b>	<b>30</b>	<b>19</b>	<b>28</b>	<b>19</b>	<b>29</b>	<b>14</b>	<b>25</b>	<b>12</b>	<b>32</b>	<b>14</b>	<b>27</b>	<b>16</b>	<b>21</b>	<b>12</b>	<b>21</b>	<b>11</b>	<b>29</b>	<b>20</b>
<b>CITY OF NEW YORK</b>																						
Residents only . . . . .	29	27	29	22	30	23	31	21	29	18	28	18	26	17	24	14	24	12	24	10	30	22
<b>GRAND TOTAL . . . . .</b>	<b>29</b>	<b>27</b>	<b>29</b>	<b>22</b>	<b>30</b>	<b>23</b>	<b>31</b>	<b>21</b>	<b>29</b>	<b>18</b>	<b>28</b>	<b>17</b>	<b>27</b>	<b>17</b>	<b>25</b>	<b>14</b>	<b>25</b>	<b>12</b>	<b>24</b>	<b>11</b>	<b>30</b>	<b>22</b>

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

# Neonatal: Deaths under one month of age per 1,000 live births.

// Postneonatal: Deaths one month to one year of age per 1,000 live births.

NEONATAL AND POSTNEONATAL DEATHS BY SPECIFIED CAUSES AND RATES PER 1,000 LIVE BIRTHS, 1939-1941

HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence of Mother)	Neonatal Deaths					Postneonatal Deaths				
	All Causes					Other Causes Peculiar to Early Infancy (158-161) \$				
	Number	Rate	Premature Birth (159) \$	Injuries at Birth (160) \$	Congenital Malformations (157) \$	Number	Rate	Number	Rate	All Other Causes (1-44) \$
<b>MANHATTAN</b>										
Central Harlem . . . . .	349	37	215	23	22	41	4	25	3	168
East Harlem . . . . .	304	28	128	12	52	46	4	27	3	207
Kips Bay-Vorville . . . . .	193	24	83	11	25	14	2	20	3	84
Lower East Side . . . . .	282	26	128	12	24	17	2	20	3	135
Lower West Side . . . . .	307	35	149	17	34	36	4	33	4	111
Westchester . . . . .	288	24	146	16	24	21	2	27	3	133
Washington Heights . . . . .	284	24	123	11	36	28	3	22	2	81
Miscellaneous* . . . . .	5					1				1
<b>Borough of Manhattan . . . . .</b>	<b>1,962</b>	<b>29</b>	<b>976</b>	<b>14</b>	<b>217</b>	<b>3</b>	<b>3</b>	<b>174</b>	<b>3</b>	<b>923</b>
<b>BRONX</b>										
Fordham-Riverdale . . . . .	167	20	66	8	25	14	2	18	2	59
Morrisania . . . . .	282	23	124	11	30	31	3	23	3	108
Mott Haven . . . . .	274	26	122	11	30	31	3	27	3	133
Pelham Bay . . . . .	120	23	55	10	13	17	3	14	3	40
Tremont . . . . .	270	23	111	9	33	36	3	24	2	99
Westchester . . . . .	221	21	100	9	32	27	3	18	2	93
Miscellaneous* . . . . .	1,314	22	578	10	163	156	3	124	2	532
<b>Borough of Bronx . . . . .</b>	<b>2,497</b>	<b>21</b>	<b>1,184</b>	<b>10</b>	<b>301</b>	<b>2</b>	<b>2</b>	<b>258</b>	<b>2</b>	<b>1,217</b>
<b>BROOKLYN</b>										
Bay Ridge . . . . .	247	18	111	8	37	33	2	14	1	87
Bedford . . . . .	304	23	156	12	26	29	2	33	2	151
Brownsville . . . . .	244	19	121	10	16	25	2	27	2	124
Bushwick . . . . .	243	23	114	11	26	36	3	31	3	126
Flatbush . . . . .	332	17	163	8	58	30	2	30	2	125
Fort Greene . . . . .	238	25	112	12	32	24	3	25	3	127
Gravesend . . . . .	205	18	104	9	22	28	2	13	1	85
Red Hook-Gowanus . . . . .	209	24	84	10	32	24	3	33	4	126
Sunset Park . . . . .	210	20	98	9	32	18	2	22	2	113
Williamsburg-Greenpoint . . . . .	255	24	121	12	20	26	2	30	3	153
<b>Borough of Brooklyn . . . . .</b>	<b>2,497</b>	<b>21</b>	<b>1,184</b>	<b>10</b>	<b>301</b>	<b>2</b>	<b>2</b>	<b>258</b>	<b>2</b>	<b>1,217</b>
<b>QUEENS</b>										
Astoria-Long Island City . . . . .	285	23	124	10	49	20	2	21	2	121
Corona . . . . .	197	23	107	12	14	27	3	13	3	54
Flushing . . . . .	188	24	78	10	22	25	2	19	2	58
Jamaica East . . . . .	222	24	112	12	29	20	2	20	2	98
Jamaica West . . . . .	234	26	132	12	43	31	3	22	3	79
Maspeth-Forest Hills . . . . .	232	25	116	13	24	27	3	18	3	71
<b>Borough of Queens . . . . .</b>	<b>1,408</b>	<b>24</b>	<b>669</b>	<b>12</b>	<b>181</b>	<b>3</b>	<b>3</b>	<b>113</b>	<b>3</b>	<b>481</b>
<b>RICHMOND</b>										
<b>Borough of Richmond . . . . .</b>	<b>177</b>	<b>24</b>	<b>87</b>	<b>12</b>	<b>27</b>	<b>4</b>	<b>4</b>	<b>12</b>	<b>2</b>	<b>89</b>
<b>CITY OF NEW YORK</b>										
Residents only . . . . .	7,348	24	3,494	11	889	3	3	681	2	3,242
Transients and Unknowns . . . . .	318	..	107	..	44	43	..	56	..	150
<b>GRAND TOTAL . . . . .</b>	<b>7,666</b>	<b>24</b>	<b>3,601</b>	<b>11</b>	<b>933</b>	<b>3</b>	<b>3</b>	<b>737</b>	<b>2</b>	<b>3,392</b>

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
 †These rates are less than 0.5.  
 \$Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).



## FETAL DEATHS\* AND RATES PER 1,000 LIVE BIRTHS, 1937 - 1940

## HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence of Mother)	1937			1938			1939			1940		
	Number	Rate		Number	Rate		Number	Rate		Number	Rate	
<b>MANHATTAN</b>												
Central Harlem . . . . .	250	76		281	90		326	105		342	107	
East Harlem . . . . .	161	44		164	46		220	62		215	59	
Kips Bay-Yorkville . . . . .	122	48		151	61		191	80		241	98	
Lower East Side . . . . .	163	47		150	43		203	69		274	80	
Lower West Side . . . . .	154	53		139	47		203	71		197	70	
Riverside . . . . .	172	52		170	51		252	77		303	91	
Washington Heights . . . . .	183	51		180	51		284	77		336	92	
Miscellaneous* . . . . .	0			2			0			1		
<b>Borough of Manhattan . . . . .</b>	<b>1,205</b>	<b>53</b>		<b>1,237</b>	<b>55</b>		<b>1,689</b>	<b>77</b>		<b>1,909</b>	<b>85</b>	
<b>BRONX</b>												
Fordham-Riverdale . . . . .	103	39		88	33		194	70		217	78	
Morrisania . . . . .	166	42		184	47		287	76		348	92	
Mott Haven . . . . .	183	48		172	47		193	54		275	78	
Pelham Bay . . . . .	75	47		63	38		98	58		129	73	
Tremont . . . . .	157	41		188	50		295	77		375	95	
Westchester . . . . .	101	33		111	36		187	62		260	75	
Miscellaneous* . . . . .	0			0			2			0		
<b>Borough of the Bronx . . . . .</b>	<b>785</b>	<b>42</b>		<b>806</b>	<b>43</b>		<b>1,256</b>	<b>67</b>		<b>1,604</b>	<b>83</b>	
<b>BROOKLYN</b>												
Bay Ridge . . . . .	206	46		181	42		238	54		287	62	
Bedford . . . . .	244	58		250	61		298	69		310	72	
Brownsville . . . . .	211	50		211	52		282	70		305	73	
Bushwick . . . . .	141	42		144	43		167	50		175	51	
Flatbush . . . . .	237	41		282	49		407	64		409	64	
Fort Greene . . . . .	186	59		181	57		208	68		198	63	
Gravesend . . . . .	123	33		156	45		253	73		266	70	
Red Hook-Gowanus . . . . .	122	46		139	50		158	59		173	60	
Sunset Park . . . . .	149	43		155	45		191	54		204	60	
Williamsburg-Greenpoint . . . . .	173	49		172	49		207	61		199	57	
<b>Borough of Brooklyn . . . . .</b>	<b>1,792</b>	<b>47</b>		<b>1,871</b>	<b>49</b>		<b>2,409</b>	<b>63</b>		<b>2,526</b>	<b>64</b>	
<b>QUEENS</b>												
Astoria-Long Island City . . . . .	169	47		136	36		257	69		347	84	
Corona . . . . .	90	37		105	42		140	53		234	81	
Flushing . . . . .	79	38		88	40		127	57		197	76	
Jamaica East . . . . .	110	42		109	39		140	48		183	58	
Jamaica West . . . . .	137	43		158	48		180	54		212	58	
Maspeth-Forest Hills . . . . .	96	39		106	39		142	52		198	66	
<b>Borough of Queens . . . . .</b>	<b>681</b>	<b>42</b>		<b>702</b>	<b>41</b>		<b>986</b>	<b>56</b>		<b>1,371</b>	<b>71</b>	
<b>RICHMOND</b>												
<b>Borough of Richmond . . . . .</b>	<b>94</b>	<b>38</b>		<b>100</b>	<b>41</b>		<b>102</b>	<b>44</b>		<b>121</b>	<b>50</b>	
<b>CITY OF NEW YORK</b>												
Residents Only . . . . .	4,557	46		4,716	48		6,442	65		7,531	73	
Transients and Unknowns . . . . .	290			279			389			455		
<b>GRAND TOTAL . . . . .</b>	<b>4,847</b>	<b>48</b>		<b>4,995</b>	<b>49</b>		<b>6,831</b>	<b>67</b>		<b>7,986</b>	<b>74</b>	

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
 \* Fetal deaths include reported stillbirths and abortions from any cause. . . . . Regardless of period of gestation (See Sanitary Code, Sec. 32). In 1939 a change in the Sanitary Code clarified the term "Stillbirth" and simplified the means by which fetal deaths are reported. These changes are reflected by marked increases in the 1939 and 1940 figures.

**FETAL, NEONATAL, AND POSTNEONATAL DEATHS, AND RATES PER 1,000 LIVE BIRTHS, 1939-1942**  
**HEALTH CENTER DISTRICTS,\* NEW YORK CITY**

GEOGRAPHICAL UNIT (Residence)	1939			1940			1941			1942			1943			1944			1945		
	Number Reported			Number Reported			Number Reported			Number Reported			Number Reported			Number Reported			Number Reported		
	Fet.	Neo.	Total	Fet.	Neo.	Total	Fet.	Neo.	Total	Fet.	Neo.	Total	Fet.	Neo.	Total	Fet.	Neo.	Total	Fet.	Neo.	Total
<b>MANHATTAN</b>																					
Central Harlem . . . . .	356	113	57	496	342	119	61	522	413	117	50	560	428	104	49	561	105	37	18	160	107
East Harlem . . . . .	290	101	94	415	215	95	56	367	267	107	57	451	287	74	51	392	62	28	27	117	59
Kips Bay-Yorkville . . . . .	191	60	32	283	241	68	29	338	280	85	23	348	295	87	30	392	80	25	13	119	98
Lower East Side . . . . .	233	81	52	366	274	89	47	410	298	82	36	416	307	87	27	421	69	24	15	109	80
Lower West Side . . . . .	203	102	49	354	197	101	28	326	254	104	34	392	253	80	52	365	71	35	17	123	70
Riverside . . . . .	284	94	48	394	303	107	37	447	373	87	48	508	416	87	29	532	77	29	15	121	91
Washington Heights . . . . .	262	81	28	371	336	93	24	453	355	90	34	479	417	106	56	559	77	23	8	108	92
Miscellaneous . . . . .	...	1	1	2	1	3	...	4	...	1	...	1	...	...	...	...	...	...	...	...	...
Borough of Manhattan . . . . .	1,669	653	359	2,681	1,909	676	282	2,867	2,240	653	282	3,175	2,383	605	254	3,242	77	29	16	122	85
<b>BROOK</b>																					
Fordham-Riverdale . . . . .	194	61	20	275	217	54	23	294	252	52	16	320	277	89	19	365	70	22	7	99	78
Morrisania . . . . .	287	88	44	419	348	94	32	474	380	80	32	492	376	91	30	497	76	23	12	112	92
Mott Haven . . . . .	193	76	48	317	275	104	36	415	294	94	49	437	303	76	42	421	54	21	13	88	78
Pelham Bay . . . . .	98	32	13	143	129	43	11	183	156	45	18	217	187	44	16	257	58	19	8	85	73
Tremont . . . . .	295	98	29	422	375	92	34	501	360	80	36	476	455	102	23	580	77	25	8	110	96
Westchester . . . . .	187	68	25	278	260	79	33	372	328	78	35	439	377	103	27	507	62	22	8	92	75
Miscellaneous . . . . .	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Borough of the Bronx . . . . .	1,286	421	179	1,865	1,604	466	169	2,239	1,770	427	184	2,381	1,985	505	157	2,647	67	23	10	99	83
<b>BROOKLYN</b>																					
Bay Ridge . . . . .	238	75	35	348	287	95	32	415	324	76	20	420	377	113	33	523	54	17	8	79	62
Bedford . . . . .	298	106	57	461	310	104	55	469	388	94	39	521	472	130	47	649	69	25	13	107	72
Brownsville . . . . .	282	77	47	406	305	80	48	433	303	87	29	419	298	93	35	426	70	19	12	101	73
Bushwick . . . . .	167	76	41	284	175	84	54	313	187	83	31	301	214	66	37	317	50	23	12	85	51
Flatbush . . . . .	407	107	44	558	409	105	53	567	531	120	28	679	661	149	37	847	67	18	7	92	64
Fort Greene . . . . .	208	83	52	343	198	93	33	354	270	62	42	374	282	86	26	374	68	27	17	112	63
Gravesend . . . . .	253	68	37	358	266	61	27	354	332	76	21	429	350	79	26	435	73	20	11	104	70
Red Hook-Downtown . . . . .	168	79	58	295	173	72	36	281	174	58	32	264	191	52	37	280	59	29	22	110	60
Sunset Park . . . . .	191	76	35	302	204	72	44	320	196	62	34	292	235	88	30	353	54	21	10	85	60
Williamsburg-Greenpoint . . . . .	207	105	60	372	199	82	61	332	201	68	42	311	234	83	54	371	61	31	18	110	57
Borough of Brooklyn . . . . .	2,409	852	466	3,727	2,526	849	433	3,808	2,906	766	318	4,010	3,274	939	332	4,575	63	22	12	97	64
<b>QUEENS</b>																					
Astoria . . . . .	257	85	44	386	347	106	38	491	309	94	39	442	418	117	42	577	69	23	12	104	84
Corona . . . . .	140	80	15	235	234	58	20	312	286	59	19	314	283	85	19	397	53	30	6	89	61
Flushing . . . . .	127	52	20	199	197	69	22	288	254	67	16	317	245	80	18	343	57	23	9	87	76
Jamaica East . . . . .	140	76	34	250	183	83	31	297	208	63	33	304	236	84	31	351	48	26	12	87	58
Jamaica West . . . . .	180	101	30	311	212	94	27	333	220	89	22	331	261	105	36	402	54	30	9	93	58
Maspeth-Forest Hills . . . . .	142	72	28	242	196	72	27	297	217	88	16	321	276	81	26	363	52	27	10	89	66
Borough of Queens . . . . .	986	466	171	1,623	1,371	482	165	2,018	1,424	460	145	2,029	1,719	552	172	2,443	56	27	10	93	71
<b>RICHMOND</b>																					
Borough of Richmond . . . . .	102	48	27	177	121	52	26	199	131	77	36	244	146	61	30	237	44	21	12	76	50
<b>CITY OF NEW YORK</b>																					
Residents only . . . . .	6,442	2,420	1,202	10,064	7,531	2,525	1,075	11,131	8,471	2,403	985	11,839	9,507	2,662	975	13,144	65	24	12	102	73
Transients and Unknowns . . . . .	389	113	58	560	455	91	55	601	503	114	37	654	506	110	58	674	67	25	12	104	74
GRAND TOTAL . . . . .	6,831	2,533	1,260	10,624	7,986	2,616	1,130	11,732	8,974	2,517	1,002	12,493	10,013	2,772	1,033	13,818	132	49	24	111	109

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
 †Fetal deaths include reported stillbirths and abortions from any cause, regardless of period of gestation (See Sanitary Code, sec. 32). In 1939 a change in Sanitary Code clarified term "stillbirths" and simplified means by which fetal deaths are reported.  
 ‡Neonatal: Deaths under one month of age.  
 ††† Postneonatal: Deaths one month to one year of age.

Stillbirths (By period of gestation)			New York City Live Births		
Under 28 Weeks	28 Weeks or more	Total	Year	1939	1940
101	2,445	2,546	1939	102,261	102,261
168	2,537	2,705	1940	107,287	107,287
110	2,665	2,775	1941	114,367	114,367
130	2,879	2,999	1942	131,989	131,989



**MORTALITY FROM PUERPERAL CAUSES, 1931-1940**  
**HEALTH CENTER DISTRICTS\* NEW YORK CITY**

GEOGRAPHICAL UNIT (Residence)	Annual Average									
	Number of Deaths									
	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940
<b>MANHATTAN</b>										
Central Harlem . . . . .	57	45	36	31	45	52	26	18	30	29
East Harlem . . . . .	44	29	38	24	22	21	24	16	10	13
Kips Bay-Yorkville . . . . .	20	16	17	11	17	13	11	7	8	4
Lower East Side . . . . .	25	23	21	19	22	7	16	6	7	6
Lower West Side . . . . .	22	26	27	16	11	21	7	9	11	4
Riverside . . . . .	20	14	18	20	29	19	14	10	8	12
Washington Heights . . . . .	19	30	17	20	21	14	8	18	13	13
Miscellaneous* . . . . .	0	0	0	0	0	0	0	0	0	0
<b>Borough of Manhattan</b> . . . . .	207	183	174	141	167	147	106	84	87	81
<b>BRONX</b>										
Fordham-Riverdale . . . . .	15	20	13	13	12	10	9	7	5	9
Morrisania . . . . .	22	21	15	21	16	17	16	16	12	12
Mott Haven . . . . .	22	24	19	14	19	19	19	11	15	10
Pelham Bay . . . . .	8	10	11	8	2	5	9	2	6	4
Tremont . . . . .	17	12	15	14	10	14	12	11	11	10
Westchester . . . . .	16	21	17	11	3	10	9	9	4	5
Miscellaneous* . . . . .	0	0	0	0	0	0	0	0	0	0
<b>Borough of the Bronx</b> . . . . .	100	108	90	81	62	75	74	56	53	50
<b>BROOKLYN</b>										
Bay Ridge . . . . .	23	23	32	13	22	17	13	7	13	6
Bedford . . . . .	43	17	29	26	19	19	24	12	14	16
Brownsville . . . . .	17	16	36	18	23	21	15	17	8	6
Bushwick . . . . .	21	28	23	23	24	21	18	10	11	10
Flatbush . . . . .	27	25	38	19	24	12	18	12	15	13
Fort Greene . . . . .	26	24	29	18	21	13	13	16	12	10
Gravesend . . . . .	16	21	21	21	13	14	15	17	11	10
Red Hook-Gowanus . . . . .	19	17	32	19	18	9	14	12	8	10
Sunset Park . . . . .	28	28	15	12	16	11	17	11	5	6
Williamsburg-Greenpoint . . . . .	26	33	24	26	19	21	13	12	9	12
<b>Borough of Brooklyn</b> . . . . .	246	232	279	195	192	156	156	126	106	99
<b>QUEENS</b>										
Astoria-Long Island City . . . . .	29	21	20	15	7	11	14	9	8	11
Corona . . . . .	17	12	13	5	7	12	7	13	10	8
Flushing . . . . .	10	15	11	7	10	9	9	14	9	6
Jamaica East . . . . .	16	20	17	8	20	14	8	14	13	11
Jamaica West . . . . .	25	24	21	11	18	10	10	7	6	12
Maapeth-Forest Hills . . . . .	13	17	15	12	10	7	11	12	9	13
<b>Borough of Queens</b> . . . . .	110	109	97	58	72	63	59	69	55	61
<b>RICHMOND</b>										
<b>Borough of Richmond</b> . . . . .	7	13	14	8	10	6	4	11	8	9
<b>CITY OF NEW YORK</b>										
Residents only . . . . .	670	645	654	483	503	447	399	346	309	300
Transients and Unknowns . . . . .	28	18	11	9	20	12	9	11	11	15
<b>GRAND TOTAL</b> . . . . .	698	663	665	492	523	459	408	357	320	315

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

Part III

MORTALITY, HEALTH CENTER DISTRICTS, NEW YORK CITY



DEATHS FROM ALL CAUSES, 1931-1940  
HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence)	Annual Average									
	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940
<b>MANHATTAN</b>										
Central Harlem . . . . .	3,135	2,793	2,889	2,899	3,012	3,118	3,031	2,700	2,707	2,591
East Harlem . . . . .	2,751	2,528	2,670	2,394	2,254	2,353	2,382	2,047	2,041	1,987
Kips Bay-Yorkville . . . . .	2,978	2,826	2,752	2,897	2,838	2,880	2,893	2,554	2,613	2,578
Lower East Side . . . . .	4,658	4,194	4,272	4,310	4,157	4,258	4,193	3,832	3,708	3,773
Lower West Side . . . . .	4,808	4,219	4,192	4,380	4,045	4,264	4,042	3,697	3,712	3,566
Riverside . . . . .	3,382	3,424	3,444	3,762	3,652	3,867	3,898	3,650	3,680	3,866
Washington Heights . . . . .	2,792	2,753	2,595	2,812	2,870	3,137	2,938	2,848	2,881	2,868
Miscellaneous* . . . . .	280	185	187	179	155	204	171	157	608†	590†
<b>Borough of Manhattan . . . . .</b>	<b>24,784</b>	<b>22,922</b>	<b>23,001</b>	<b>23,633</b>	<b>22,893</b>	<b>24,081</b>	<b>23,548</b>	<b>21,495</b>	<b>21,950</b>	<b>21,819</b>
<b>BRONX</b>										
Fordham-Riverdale . . . . .	1,774	1,667	1,725	1,766	1,706	1,788	1,858	1,898	1,969	1,870
Morrisania . . . . .	2,540	2,425	2,541	2,555	2,555	2,662	2,622	2,606	2,617	2,588
Mott Haven . . . . .	2,309	2,181	2,132	2,132	2,254	2,135	2,214	2,035	2,001	1,989
Pelham Bay . . . . .	919	972	1,012	949	968	1,000	1,044	973	943	1,054
Tremont . . . . .	2,367	2,351	2,468	2,428	2,467	2,590	2,601	2,574	2,758	2,832
Westchester . . . . .	1,451	1,536	1,544	1,552	1,512	1,509	1,587	1,436	1,529	1,569
Miscellaneous* . . . . .	4	17	24	21	4	0	1	2	0	4
<b>Borough of the Bronx . . . . .</b>	<b>11,364</b>	<b>11,149</b>	<b>11,452</b>	<b>11,403</b>	<b>11,466</b>	<b>11,745</b>	<b>11,927</b>	<b>11,514</b>	<b>11,817</b>	<b>11,906</b>
<b>BROOKLYN</b>										
Bay Ridge . . . . .	2,476	2,437	2,521	2,515	2,609	2,640	2,644	2,401	2,477	2,557
Bedford . . . . .	3,298	3,113	3,128	3,248	3,064	3,275	3,265	3,162	3,148	3,161
Brownsville . . . . .	2,349	2,544	2,451	2,412	2,498	2,515	2,487	2,467	2,567	2,556
Bushwick . . . . .	2,895	2,860	2,872	2,654	2,648	2,726	2,764	2,652	2,746	2,658
Flatbush . . . . .	3,309	3,520	3,455	3,519	3,561	3,759	3,574	3,664	3,689	3,664
Fort Greene . . . . .	2,920	2,635	2,745	2,639	2,632	2,661	2,626	2,459	2,409	2,529
Gravesend . . . . .	1,872	1,727	1,869	1,904	1,967	1,968	2,041	1,940	2,036	2,074
Red Hook-Gowanus . . . . .	2,482	2,255	2,293	2,296	2,146	2,164	2,110	1,944	1,978	1,958
Sunset Park . . . . .	2,199	2,172	2,201	2,171	2,211	2,185	2,236	2,208	2,203	2,121
Williamsburg-Greenpoint . . . . .	2,878	2,673	2,598	2,506	2,443	2,387	2,416	2,264	2,310	2,296
<b>Borough of Brooklyn . . . . .</b>	<b>26,678</b>	<b>25,736</b>	<b>26,133</b>	<b>25,864</b>	<b>25,769</b>	<b>26,280</b>	<b>26,163</b>	<b>25,161</b>	<b>25,563</b>	<b>25,854</b>
<b>QUEENS</b>										
Astoria-Long Island City . . . . .	1,888	1,903	1,778	1,897	1,832	1,917	1,862	1,856	1,823	1,874
Corona . . . . .	1,264	1,302	1,256	1,296	1,253	1,331	1,381	1,325	1,498	1,441
Flushing . . . . .	1,160	1,098	1,144	1,307	1,190	1,395	1,450	1,466	1,488	1,556
Jamaica East . . . . .	1,692	1,731	1,722	1,753	1,719	1,811	1,880	1,878	1,938	1,990
Jamaica West . . . . .	2,399	2,398	2,453	2,493	2,522	2,663	2,610	2,614	2,589	2,639
Maspeth-Forest Hills . . . . .	1,663	1,654	1,655	1,676	1,809	1,904	1,867	1,862	1,887	1,896
<b>Borough of Queens . . . . .</b>	<b>10,066</b>	<b>9,986</b>	<b>10,008</b>	<b>10,422</b>	<b>10,325</b>	<b>11,021</b>	<b>11,050</b>	<b>11,001</b>	<b>11,223</b>	<b>11,396</b>
<b>RICHMOND</b>										
<b>Borough of Richmond . . . . .</b>	<b>1,760</b>	<b>1,728</b>	<b>1,732</b>	<b>1,726</b>	<b>1,720</b>	<b>1,817</b>	<b>1,862</b>	<b>1,669</b>	<b>1,811</b>	<b>1,865</b>
<b>CITY OF NEW YORK</b>										
Residents only . . . . .	74,652	71,521	72,326	73,048	72,173	74,944	74,550	70,830	72,364	72,840
Transients and Unknowns . . . . .	2,766	2,798	2,827	2,809	2,884	2,694	2,915	2,945	3,075	3,168
<b>GRAND TOTAL . . . . .</b>	<b>77,418</b>	<b>74,319</b>	<b>75,153</b>	<b>75,857</b>	<b>75,057</b>	<b>77,638</b>	<b>77,465</b>	<b>73,775</b>	<b>75,439</b>	<b>76,008</b>

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

† Deaths of inmates of Manhattan State Hospital, if the length of stay in the institution was of one year or more duration, are charged to the Miscellaneous Health District in Manhattan.

DEATH RATES FROM ALL CAUSES PER 1,000 POPULATION 1931-1940  
HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHIC UNIT (Residence)	Annual Average									
	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940
<b>MANHATTAN</b>										
Central Harlem . . . . .	15.2	13.5	14.0	14.0	14.5	15.0	14.5	12.9	12.9	12.4
East Harlem . . . . .	12.3	11.4	12.1	11.0	10.5	11.1	11.3	9.8	9.9	9.8
Kips Bay-Yorkville . . . . .	12.3	11.6	11.3	11.9	11.6	11.8	11.8	10.4	10.7	10.5
Lower East Side . . . . .	14.4	13.1	13.5	13.8	13.5	14.0	13.9	12.9	12.6	13.0
Lower West Side . . . . .	16.5	14.5	14.5	15.2	13.8	14.9	14.2	13.0	13.1	12.7
Riverside . . . . .	11.7	11.7	11.5	12.4	11.8	12.3	12.2	11.3	11.2	11.6
Washington Heights . . . . .	10.5	10.2	9.4	10.0	10.1	10.8	10.0	9.5	9.5	9.3
<b>Borough of Manhattan . . . . .</b>	13.3	12.2	12.3	12.6	12.2	12.8	12.5	11.4	11.6	11.5
<b>BRONX</b>										
Fordham-Riverdale . . . . .	9.3	8.6	8.8	8.8	8.4	8.7	8.9	8.9	9.2	8.6
Morrisania . . . . .	8.7	8.3	8.6	8.6	8.6	8.9	8.8	8.7	8.7	8.5
Mott Haven . . . . .	10.0	9.4	9.2	9.2	9.8	9.5	9.6	8.8	7.4	8.6
Pelham Bay . . . . .	8.6	8.9	9.0	8.3	8.2	8.3	8.5	7.8	7.8	8.1
Tremont . . . . .	8.2	8.1	8.4	8.2	8.2	8.5	8.5	8.3	8.8	9.0
Westchester . . . . .	8.5	8.9	8.8	8.7	8.3	8.1	8.4	7.5	7.8	7.9
<b>Borough of the Bronx . . . . .</b>	8.9	8.6	8.8	8.6	8.6	8.7	8.8	8.4	8.5	8.5
<b>BROOKLYN</b>										
Bay Ridge . . . . .	8.5	8.3	8.5	8.4	8.7	8.7	8.6	7.8	8.0	8.2
Bedford . . . . .	11.5	10.8	10.8	11.1	10.5	11.1	11.0	10.6	10.5	10.5
Brownsville . . . . .	7.9	7.9	8.2	8.1	8.4	8.5	8.4	8.3	8.6	8.6
Bushwick . . . . .	12.0	11.9	11.9	11.0	11.0	11.3	11.5	11.0	11.4	11.1
Fiatbush . . . . .	9.0	9.4	9.0	9.0	8.9	9.2	8.6	8.6	8.5	9.0
Fort Greene . . . . .	13.5	12.3	12.8	12.4	12.4	12.6	12.5	11.7	11.5	12.2
Gravesend . . . . .	8.6	7.7	8.2	8.2	8.2	8.1	8.2	7.7	7.9	7.9
Red Hook-Gowanus . . . . .	13.5	12.3	12.6	12.6	11.9	12.0	11.8	10.9	11.2	11.1
Sunset Park . . . . .	9.7	9.6	9.7	9.5	9.7	9.5	9.7	9.6	9.5	9.2
Williamsburg-Greenpoint . . . . .	11.6	10.8	10.6	10.3	10.1	10.0	10.2	9.6	9.9	9.9
<b>Borough of Brooklyn . . . . .</b>	10.3	9.9	10.0	9.9	9.8	9.9	9.8	9.4	9.5	9.6
<b>QUEENS</b>										
Astoria-Long Island City . . . . .	8.8	8.3	8.0	8.4	8.0	8.3	7.9	7.7	7.5	7.6
Corona . . . . .	8.4	8.5	8.0	8.1	7.7	8.0	8.2	7.7	8.5	8.1
Flushing . . . . .	8.9	8.1	8.2	9.0	7.9	9.0	8.9	8.9	8.7	8.9
Jamaica . . . . .	9.3	9.3	9.0	8.9	8.5	8.8	8.9	8.7	8.8	8.8
Jamaica West . . . . .	10.0	9.9	10.0	10.1	10.2	10.7	10.4	10.3	10.2	10.3
Maapeth-Forest Hills . . . . .	8.8	8.6	8.4	8.4	8.9	9.2	8.9	8.7	8.7	8.6
<b>Borough of Queens . . . . .</b>	9.1	8.9	8.7	8.9	8.6	9.1	8.9	8.7	8.8	8.7
<b>RICHMOND</b>										
<b>Borough of Richmond . . . . .</b>	11.0	10.7	10.6	10.4	10.3	10.8	11.0	9.7	10.5	10.7
<b>CITY OF NEW YORK</b>										
Residents only . . . . .	10.7	10.1	10.2	10.2	10.0	10.3	10.2	9.6	9.8	9.8
<b>GRAND TOTAL . . . . .</b>	11.1	10.5	10.6	10.6	10.4	10.7	10.6	10.0	10.2	10.3

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.



DEATH RATES FROM ALL CAUSES PER 1,000 POPULATION STANDARDIZED FOR AGE,  
AND AGE SPECIFIC DEATH RATES, ANNUAL AVERAGES 1931-1935, 1936-1940.

HEALTH CENTER DISTRICTS\*, NEW YORK CITY

Geographical Unit (Residence)	Standardized Death Rate**		0 - 5 Years		5 - 14 Years		15 - 24 Years		25 - 44 Years		45 - 64 Years		65 Years and over	
	1931-1935	1936-1940	1931-1935	1936-1940	1931-1935	1936-1940	1931-1935	1936-1940	1931-1935	1936-1940	1931-1935	1936-1940	1931-1935	1936-1940
<b>MANHATTAN</b>														
Central Harlem . . . .	17.6	15.8	29.8	21.4	2.9	2.2	6.5	6.2	10.2	10.0	28.0	25.8	82.1	71.3
East Harlem . . . . .	13.6	11.9	22.2	15.5	2.2	1.4	3.3	2.6	7.1	5.6	22.3	19.4	72.6	74.0
Kips Bay-Yorkville . .	11.2	9.5	16.3	11.3	1.6	1.0	1.9	1.4	4.6	3.5	18.2	15.6	73.2	67.5
Lower East Side . . . .	14.5	12.2	18.5	13.4	1.8	1.1	2.3	1.6	6.7	5.0	25.4	21.5	83.6	80.3
Lower West Side . . . .	14.9	12.3	21.0	16.1	1.8	1.4	3.0	1.9	6.9	5.4	25.3	21.1	88.1	77.6
Riverside . . . . .	11.4	10.3	17.5	14.2	2.2	1.1	2.4	1.8	4.7	4.1	17.6	16.3	74.2	71.9
Washington Heights . .	10.5	9.4	12.8	10.0	1.7	1.2	2.3	1.8	4.4	3.7	17.0	15.6	68.3	65.5
<b>Borough of Manhattan . .</b>	<b>13.1</b>	<b>11.5</b>	<b>19.8</b>	<b>14.5</b>	<b>2.0</b>	<b>1.3</b>	<b>3.0</b>	<b>2.3</b>	<b>6.3</b>	<b>5.2</b>	<b>21.4</b>	<b>18.9</b>	<b>76.3</b>	<b>72.6</b>
<b>BRONX</b>														
Fordham-Riverdale . . .	9.6	8.8	10.8	8.4	1.4	0.9	1.8	1.1	3.7	2.9	16.3	14.5	64.6	67.5
Morrisania . . . . .	10.1	8.4	11.8	9.6	1.4	1.0	1.7	1.1	3.7	3.2	17.0	15.4	70.2	71.9
Mott Haven . . . . .	11.4	10.2	15.0	11.7	1.6	1.1	2.1	1.5	4.7	4.1	19.7	17.3	71.7	68.6
Palham Bay . . . . .	10.4	9.0	11.2	8.4	1.7	1.1	2.2	1.4	3.8	3.1	16.3	14.4	74.9	68.5
Tremont . . . . .	9.8	9.4	10.6	9.5	1.4	0.8	1.5	1.2	3.4	2.8	16.4	15.8	70.7	72.6
Westchester . . . . .	10.7	9.1	11.1	8.8	1.7	0.8	1.9	1.3	3.7	2.9	18.4	15.7	75.1	67.4
<b>Borough of the Bronx . .</b>	<b>10.3</b>	<b>9.3</b>	<b>11.8</b>	<b>9.6</b>	<b>1.5</b>	<b>0.9</b>	<b>1.8</b>	<b>1.3</b>	<b>3.8</b>	<b>3.1</b>	<b>17.3</b>	<b>15.6</b>	<b>70.5</b>	<b>69.8</b>
<b>BROOKLYN</b>														
Bay Ridge . . . . .	10.2	9.2	12.2	8.1	1.5	1.1	1.9	1.3	3.6	3.0	17.2	15.6	70.5	68.8
Bedford . . . . .	11.6	10.8	14.5	11.8	1.5	1.1	2.0	1.9	4.6	4.2	19.4	18.1	78.1	75.4
Brownsville . . . . .	10.4	9.9	11.9	9.2	1.5	1.0	2.0	1.4	3.8	3.2	17.5	16.8	70.8	74.2
Bushwick . . . . .	11.7	10.6	14.4	11.4	1.8	1.0	2.2	1.6	4.4	3.5	19.9	17.7	77.2	73.5
Flatbush . . . . .	10.1	9.1	10.6	7.4	1.6	0.8	1.7	1.1	3.4	2.7	17.0	15.4	73.3	73.0
Fort Greene . . . . .	13.4	12.0	19.3	13.7	1.8	1.3	2.7	1.9	6.4	4.9	22.4	20.8	78.5	78.5
Gravesend . . . . .	10.7	9.5	11.3	7.8	1.5	0.8	1.8	1.2	3.7	2.8	18.3	16.6	74.6	74.0
Red Hook-Gowanus . . .	14.0	11.8	14.0	11.8	1.9	1.2	2.8	1.7	6.5	4.9	24.5	21.9	80.8	74.6
Sunset Park . . . . .	14.5	10.4	18.1	10.4	1.9	1.0	1.8	1.5	4.5	3.7	19.6	18.2	75.5	74.2
Williamsburg-Greenpoint	13.1	11.3	17.8	13.5	1.8	1.2	2.4	1.6	5.5	4.4	22.9	19.9	79.5	74.4
<b>Borough of Brooklyn . .</b>	<b>11.5</b>	<b>10.3</b>	<b>14.0</b>	<b>10.2</b>	<b>1.7</b>	<b>1.0</b>	<b>2.1</b>	<b>1.5</b>	<b>4.5</b>	<b>3.6</b>	<b>19.5</b>	<b>17.7</b>	<b>75.8</b>	<b>74.5</b>
<b>QUEENS</b>														
Astoria-Long Island City . . . . .	10.2	9.0	13.7	9.3	1.6	1.0	1.9	1.2	4.0	3.0	16.7	15.7	67.5	65.0
Corona . . . . .	9.4	8.5	11.2	9.1	1.4	0.9	1.9	1.3	3.2	2.7	15.6	13.9	66.1	64.9
Flushing . . . . .	9.2	9.1	9.0	7.6	1.4	1.1	1.7	1.5	3.4	3.2	15.0	14.3	66.1	71.7
Jamaica East . . . . .	10.3	9.3	10.7	9.2	1.5	1.0	2.1	1.3	3.9	3.4	16.2	14.6	74.4	72.2
Jamaica West . . . . .	10.5	9.9	11.2	9.6	1.6	1.1	1.9	1.4	4.0	3.3	17.3	16.2	73.4	74.8
Maspeth-Forest Hills . .	9.6	9.1	10.0	9.2	1.3	0.9	1.6	1.3	3.5	2.9	15.4	14.5	70.2	71.6
<b>Borough of Queens . . .</b>	<b>10.0</b>	<b>9.2</b>	<b>11.2</b>	<b>9.1</b>	<b>1.5</b>	<b>1.0</b>	<b>1.9</b>	<b>1.3</b>	<b>3.7</b>	<b>3.1</b>	<b>16.2</b>	<b>15.0</b>	<b>70.2</b>	<b>70.6</b>
<b>RICHMOND</b>														
<b>Borough of Richmond . .</b>	<b>10.9</b>	<b>10.1</b>	<b>13.3</b>	<b>8.6</b>	<b>1.4</b>	<b>0.9</b>	<b>2.1</b>	<b>1.5</b>	<b>4.3</b>	<b>3.4</b>	<b>17.4</b>	<b>16.8</b>	<b>76.0</b>	<b>77.2</b>
<b>CITY OF NEW YORK . . . .</b>	<b>11.4</b>	<b>10.2</b>	<b>14.3</b>	<b>10.8</b>	<b>1.7</b>	<b>1.1</b>	<b>2.2</b>	<b>1.6</b>	<b>4.7</b>	<b>3.8</b>	<b>19.1</b>	<b>17.2</b>	<b>74.2</b>	<b>72.6</b>

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

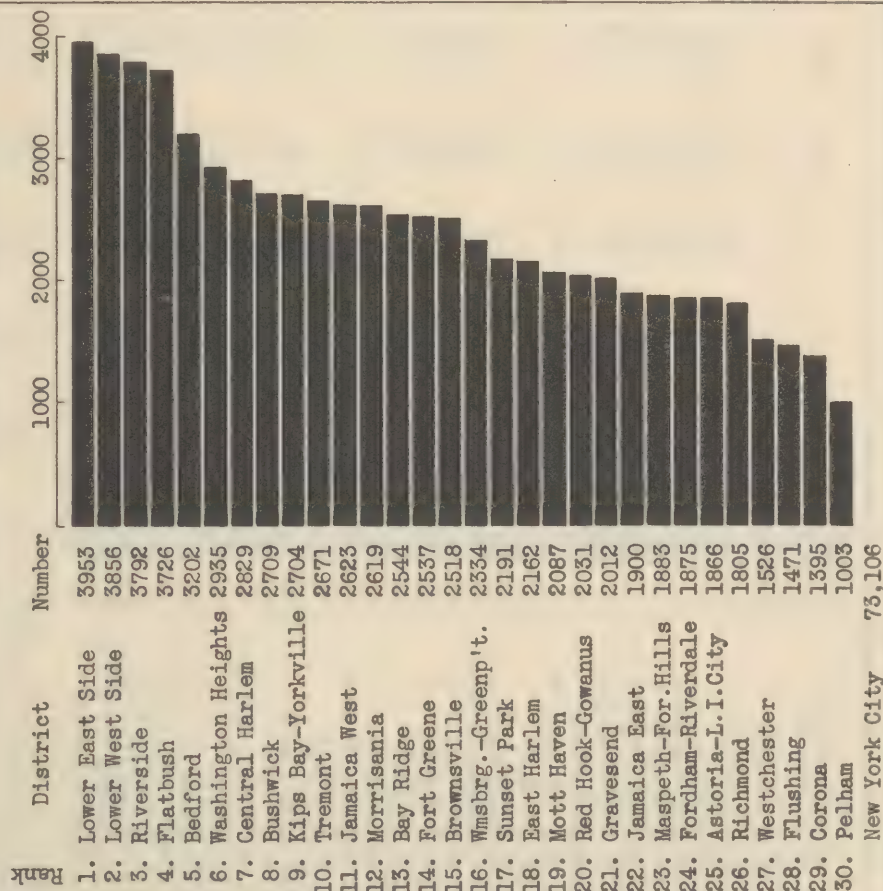
\*\* The following table shows the age distribution of the population of New York City at the 1940 Census, the standard population used in computing rates. For comparison the "Standard Million" of England and Wales at the Census of 1901 is also included.

	Total	Under 5	5 - 14	15 - 24	25 - 44	45 - 64	65 and over
New York City 1940 Census . .	1,000,000	58,202	138,386	188,490	360,338	218,995	55,589
England & Wales 1901 Census . .	1,000,000	114,262	208,944	195,742	284,428	148,963	46,661

# MORTALITY FROM ALL CAUSES, 1936-1940

## HEALTH CENTER DISTRICTS,† NEW YORK CITY

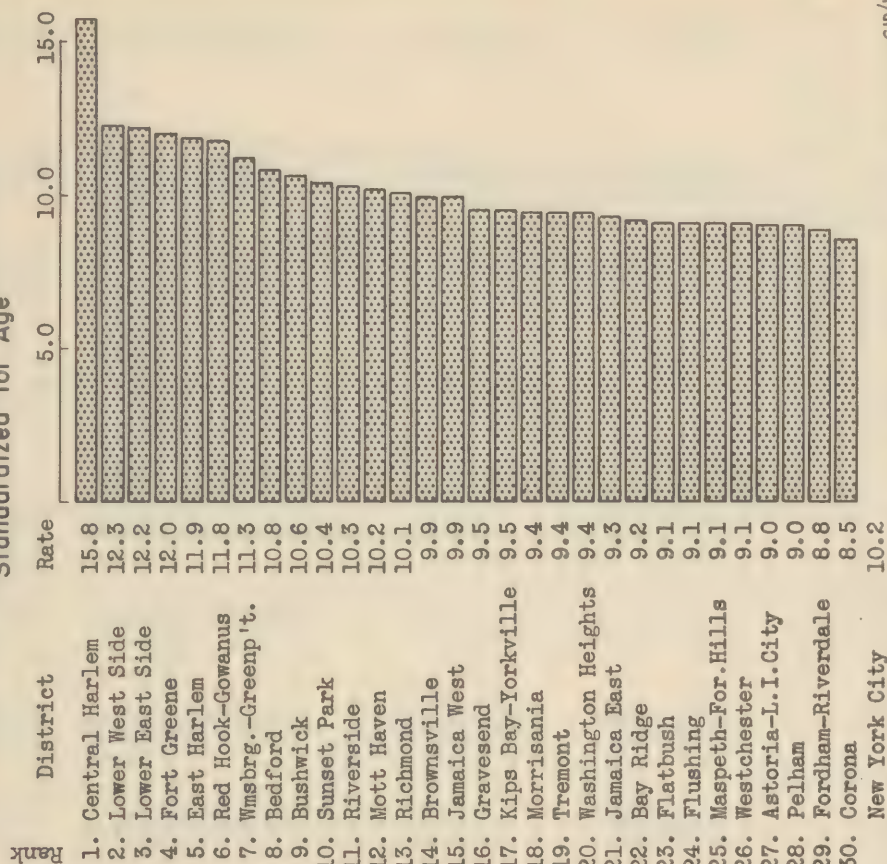
ANNUAL AVERAGE NUMBER OF DEATHS †



† Boundaries according to Health Area Map, 1930 revision.

† Residents only

DEATH RATE PER 1000 POPULATION  
Standardized for Age



Charted by New York Tuberculosis and Health Association in cooperation with Department of Health, City of New York, and Neighborhood Health Development, Inc.



**MORTALITY FROM CANCER, 1931-1940**  
**HEALTH CENTER DISTRICTS\*, NEW YORK CITY**

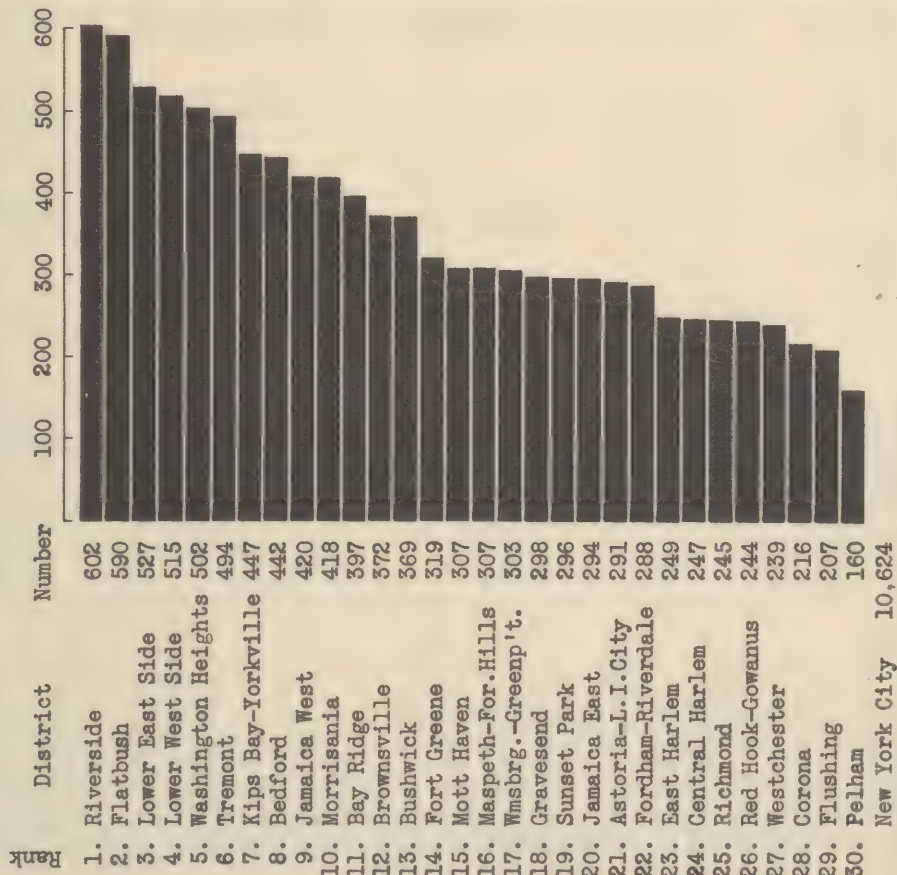
GEOGRAPHICAL UNIT (Residence)	Annual Average									
	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940
									Number of Deaths 1931-1935	Rate per 100,000 population 1931-1935
<b>MANHATTAN</b>										
Central Harlem . . . . .	185	173	213	235	200	223	235	258	241	277
East Harlem . . . . .	206	225	210	221	219	228	254	242	255	266
Kips Bay-Yorkville . . . . .	360	346	392	426	442	433	435	415	501	482
Lower East Side . . . . .	447	439	473	498	485	533	533	521	498	550
Lower West Side . . . . .	453	423	419	491	466	499	493	508	547	520
Riverside . . . . .	454	458	431	553	538	565	595	626	588	643
Washington Heights . . . . .	369	376	361	394	446	504	487	496	471	554
Miscellaneous* . . . . .	14	11	5	8	8	17	11	14	25	30
<b>Borough of Manhattan . . . . .</b>	<b>2,488</b>	<b>2,451</b>	<b>2,504</b>	<b>2,836</b>	<b>2,804</b>	<b>2,982</b>	<b>3,049</b>	<b>3,080</b>	<b>3,126</b>	<b>3,302</b>
<b>BRONX</b>										
Fordham-Riverdale . . . . .	218	205	234	224	253	260	276	286	326	294
Morrisania . . . . .	319	335	328	379	397	432	373	413	447	427
Mott Haven . . . . .	253	233	245	258	286	279	303	316	303	332
Pelham Bay . . . . .	73	116	125	120	177	149	169	160	162	158
Tremont . . . . .	325	351	378	333	380	377	452	491	548	604
Westchester . . . . .	170	199	215	207	239	227	210	240	247	264
Miscellaneous* . . . . .	0	0	0	2	0	0	0	0	0	1
<b>Borough of the Bronx . . . . .</b>	<b>1,358</b>	<b>1,439</b>	<b>1,525</b>	<b>1,523</b>	<b>1,732</b>	<b>1,724</b>	<b>1,789</b>	<b>1,906</b>	<b>2,033</b>	<b>2,080</b>
<b>BROOKLYN</b>										
Bay Ridge . . . . .	293	294	280	310	360	368	375	359	423	460
Bedford . . . . .	349	355	377	369	410	435	414	446	438	478
Brownsville . . . . .	278	262	293	309	357	339	357	362	407	394
Bushwick . . . . .	298	328	330	320	341	329	365	380	396	374
Flatbush . . . . .	407	449	471	505	555	589	492	577	566	727
Fort Greene . . . . .	277	253	302	287	300	317	327	299	317	334
Gravesend . . . . .	192	189	232	233	251	263	284	301	307	333
Red Hook-Gowanus . . . . .	201	149	178	246	245	232	223	241	252	272
Sunset Park . . . . .	224	261	273	256	276	291	268	297	317	308
Williamsburg-Greenpoint . . . . .	246	278	229	260	273	289	293	296	323	315
<b>Borough of Brooklyn . . . . .</b>	<b>2,765</b>	<b>2,818</b>	<b>2,995</b>	<b>3,115</b>	<b>3,368</b>	<b>3,452</b>	<b>3,398</b>	<b>3,558</b>	<b>3,746</b>	<b>3,995</b>
<b>QUEENS</b>										
Astoria-Long Island City . . . . .	215	208	184	230	223	270	258	296	298	334
Corona . . . . .	138	147	164	183	170	181	211	213	219	255
Flushing . . . . .	145	141	146	172	146	197	203	212	212	216
Jamaica East . . . . .	191	218	234	221	259	255	291	295	295	346
Jamaica West . . . . .	299	337	337	326	357	413	292	393	410	458
Maspeth-Forest Hills . . . . .	204	207	227	236	211	290	292	321	310	323
<b>Borough of Queens . . . . .</b>	<b>1,192</b>	<b>1,258</b>	<b>1,292</b>	<b>1,368</b>	<b>1,366</b>	<b>1,606</b>	<b>1,669</b>	<b>1,730</b>	<b>1,744</b>	<b>1,928</b>
<b>RICHMOND</b>										
<b>Borough of Richmond . . . . .</b>	<b>153</b>	<b>196</b>	<b>191</b>	<b>173</b>	<b>192</b>	<b>221</b>	<b>237</b>	<b>249</b>	<b>249</b>	<b>267</b>
<b>CITY OF NEW YORK</b>										
Residents only . . . . .	7,956	8,162	8,507	9,015	9,462	9,985	10,142	10,523	10,898	11,572
Transients and Unknowns . . . . .	380	411	425	487	507	521	572	637	699	738
<b>GRAND TOTAL . . . . .</b>	<b>8,336</b>	<b>8,573</b>	<b>8,932</b>	<b>9,502</b>	<b>9,969</b>	<b>10,506</b>	<b>10,714</b>	<b>11,160</b>	<b>11,597</b>	<b>12,310</b>

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
 † International List of Causes of Death (Revision of 1929), Numbers 45-53.

# MORTALITY FROM CANCER, 1936-1940

## HEALTH CENTER DISTRICTS,<sup>†</sup> NEW YORK CITY

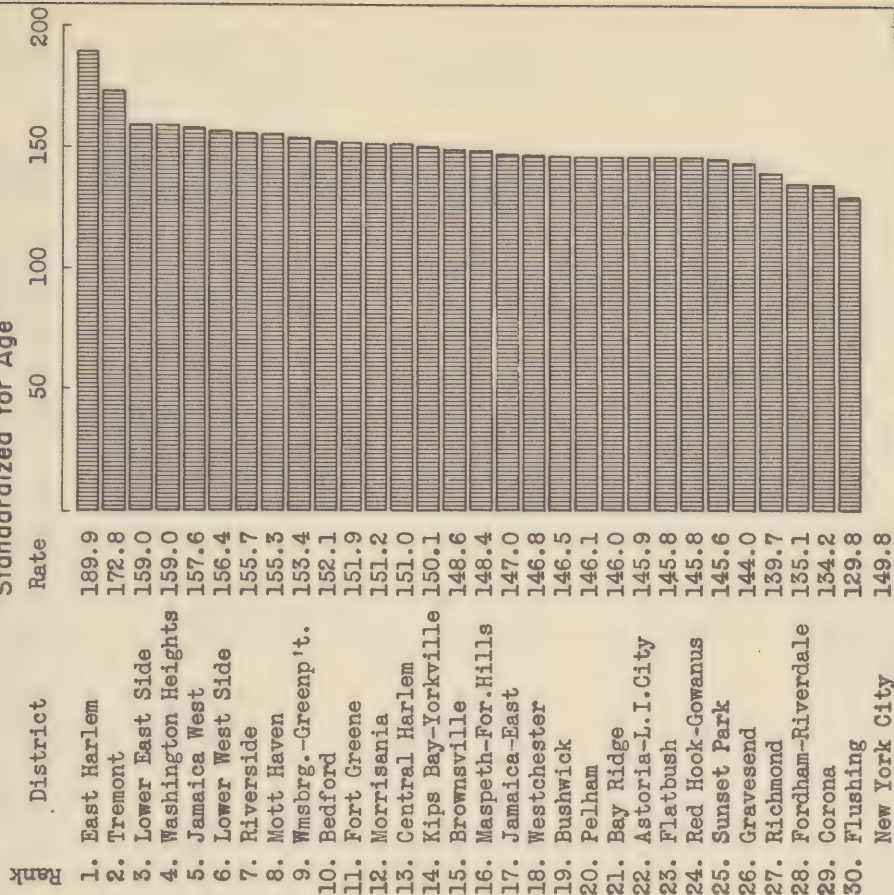
ANNUAL AVERAGE NUMBER OF DEATHS<sup>†</sup>



<sup>†</sup> Boundaries according to Health Area Map, 1930 revision.

<sup>†</sup> Residents only

DEATH RATE PER 100,000 POPULATION  
Standardized for Age



Charted by New York Tuberculosis and Health Association in cooperation with Department of Health, City of New York, and Neighborhood Health Development, Inc.



DEATH RATES FROM CANCER\$ PER 100,000 POPULATION STANDARDIZED FOR AGE,  
AND AGE SPECIFIC DEATH RATES, ANNUAL AVERAGES, 1931-1935, 1936-1940.

HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence)	Standardized Death Rate**		0 - 5 Years		5 - 14 Years		15 - 24 Years		25 - 44 Years		45 - 64 Years		65 Years and Over	
	1931-1935	1936-1940	1931-1935	1936-1940	1931-1935	1936-1940	1931-1935	1936-1940	1931-1935	1936-1940	1931-1935	1936-1940	1931-1935	1936-1940
<b>MANHATTAN</b>														
Central Harlem. . . . .	142.2	151.0	1.6	1.7	0.8	3.8	3.3	8.4	52.8	70.0	338.3	342.4	906.0	877.7
East Harlem. . . . .	137.7	189.9	3.0	5.9	3.3	4.1	8.1	5.4	44.1	49.7	327.4	335.8	865.1	1,777.6
Kips Bay-Yorkville. . . .	151.3	150.1	1.7	5.6	4.4	3.3	3.3	7.2	44.0	44.1	339.4	335.9	1,077.6	1,094.6
Lower East Side. . . . .	158.7	159.0	5.3	2.7	1.9	4.6	5.7	4.8	48.2	48.3	364.7	361.1	1,077.6	1,094.6
Lower West Side. . . . .	154.0	156.4	8.5	1.8	3.4	2.8	4.3	7.2	40.2	41.8	355.0	344.8	1,080.7	1,153.5
Riverside. . . . .	151.1	155.7	1.6	8.3	1.4	0.7	8.8	3.4	43.7	42.2	334.5	343.1	1,084.9	1,155.4
Washington Heights. . . .	148.3	159.0	4.0	8.1	3.7	1.8	5.4	6.8	44.9	48.0	331.3	352.5	1,042.1	1,126.6
<b>Borough of Manhattan. .</b>	<b>148.5</b>	<b>154.2</b>	<b>3.8</b>	<b>4.9</b>	<b>2.7</b>	<b>3.2</b>	<b>5.6</b>	<b>5.9</b>	<b>44.3</b>	<b>48.3</b>	<b>339.6</b>	<b>342.5</b>	<b>1,019.0</b>	<b>1,080.8</b>
<b>BRONX</b>														
Fordham-Riverdale. . . .	132.2	135.1	1.4	6.2	2.7	1.4	3.1	4.7	38.6	43.8	280.9	299.4	1,004.1	943.4
Morrisania. . . . .	147.8	151.2	6.0	5.6	3.4	3.6	6.0	4.8	41.9	42.8	329.1	334.8	1,057.4	1,093.3
Mott Haven. . . . .	144.5	155.3	4.4	1.2	2.0	4.7	4.5	5.4	39.4	48.6	334.4	334.5	1,004.3	1,052.8
Pelham Bay. . . . .	142.9	146.1	4.2	9.2	3.1	3.0	5.0	7.4	44.7	36.0	287.4	311.9	1,200.0	1,126.2
Tremont. . . . .	149.7	172.8	1.0	3.4	4.4	1.4	4.5	4.6	43.1	46.5	331.1	330.0	1,084.4	1,249.0
Westchester. . . . .	159.6	146.8	1.3	1.4	3.4	6.1	2.4	9.1	45.3	35.9	346.1	328.3	1,196.1	1,070.0
<b>Borough of the Bronx. .</b>	<b>146.1</b>	<b>152.7</b>	<b>3.1</b>	<b>4.1</b>	<b>3.2</b>	<b>3.3</b>	<b>4.4</b>	<b>5.7</b>	<b>41.9</b>	<b>43.0</b>	<b>319.4</b>	<b>341.4</b>	<b>1,073.0</b>	<b>1,092.7</b>
<b>BROOKLYN</b>														
Bay Ridge. . . . .	136.4	146.0	3.4	1.9	2.8	4.7	3.9	6.5	35.2	41.7	309.6	325.3	982.8	1,041.9
Bedford. . . . .	144.9	152.1	4.0	2.2	2.3	2.8	4.4	5.6	42.3	46.2	336.6	342.5	983.9	1,061.9
Brownsville. . . . .	142.3	148.6	1.1	6.9	2.1	2.8	5.2	6.2	39.7	42.8	316.0	329.4	966.8	1,065.8
Bushwick. . . . .	141.7	146.5	4.1	3.8	1.4	2.6	6.4	4.5	38.6	42.4	342.8	326.4	925.1	1,042.3
Flatbush. . . . .	145.1	145.8	2.2	6.1	1.5	3.9	5.1	7.2	36.0	38.6	326.2	323.8	1,069.5	1,059.1
Fort Greene. . . . .	145.7	151.9	4.0	6.1	4.1	1.9	4.4	6.2	46.8	43.6	337.7	347.4	958.9	1,052.3
Gravesend. . . . .	137.4	144.0	1.0	8.1	3.4	5.7	5.1	3.0	35.9	39.4	317.8	309.7	962.1	1,083.3
Red Hook-Gowanus. . . . .	133.3	145.8	1.4	6.3	4.4	5.5	3.0	4.9	40.0	46.0	313.7	332.9	881.1	977.2
Sunset Park. . . . .	146.5	145.6	4.5	6.3	3.1	2.7	3.2	2.8	40.8	40.2	340.9	340.9	1,009.4	994.6
Williamsburg-Greenpoint	142.9	153.4	5.1	2.4	2.0	2.9	4.3	4.8	45.2	46.1	327.4	347.3	964.6	1,068.0
<b>Borough of Brooklyn. .</b>	<b>141.9</b>	<b>147.8</b>	<b>3.1</b>	<b>5.0</b>	<b>2.6</b>	<b>3.6</b>	<b>4.6</b>	<b>5.3</b>	<b>40.6</b>	<b>42.3</b>	<b>326.9</b>	<b>331.8</b>	<b>977.3</b>	<b>1,047.1</b>
<b>QUEENS</b>														
Astoria-Long Island	130.3	145.9	4.5	5.9	1.8	4.1	5.3	3.6	33.9	36.3	310.7	336.7	875.2	1,035.6
City. . . . .	124.8	134.2	1.7	14.4	3.5	3.5	5.9	5.1	34.9	31.7	278.6	280.9	892.2	1,024.0
Corona. . . . .	121.6	129.8	2.6	9.6	0.9	0.8	1.8	2.3	34.5	35.4	278.5	270.9	858.3	1,023.5
Flushing. . . . .	142.3	147.0	5.8	3.9	1.7	1.1	6.1	5.7	36.3	46.7	312.3	296.2	1,068.2	1,144.0
Jamaica East. . . . .	145.4	157.6	5.8	3.9	4.0	4.9	2.9	6.1	42.2	44.3	323.6	340.8	1,042.2	1,171.3
Jamaica West. . . . .	127.1	148.4	4.3	4.7	4.0	1.4	3.7	3.6	33.3	40.4	279.4	315.4	943.3	1,145.8
Maspeth-Forest Hills. . .	133.4	145.4	3.4	7.0	2.7	2.7	4.3	4.5	36.0	39.4	300.2	312.2	960.0	1,102.9
<b>Borough of Queens. . .</b>	<b>119.3</b>	<b>139.7</b>	<b>3.2</b>	<b>1.8</b>	<b>3.3</b>	<b>2.1</b>	<b>3.4</b>	<b>5.7</b>	<b>31.3</b>	<b>35.2</b>	<b>272.0</b>	<b>309.4</b>	<b>849.4</b>	<b>1,041.3</b>
<b>RICHMOND</b>														
<b>Borough of Richmond. .</b>	<b>142.6</b>	<b>149.8</b>	<b>3.3</b>	<b>5.1</b>	<b>2.8</b>	<b>3.2</b>	<b>4.7</b>	<b>5.4</b>	<b>41.0</b>	<b>43.4</b>	<b>323.8</b>	<b>332.8</b>	<b>998.6</b>	<b>1,073.5</b>
<b>CITY OF NEW YORK. . . .</b>														

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

\*\* See footnote, page

\$ International List of Causes of Death (Revision of 1929), Numbers 45-53.

MORTALITY FROM DISEASES OF THE HEART, 1931-1940  
HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence)	Annual Average									
	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940
	Number of Deaths 1931-1935 1936-1940									
	Rate per 100,000 population 1931-1935 1936-1940									
<b>MANHATTAN</b>										
Central Harlem. . . . .	543	487	508	565	545	569	590	624	584	626
East Harlem. . . . .	517	472	515	534	496	558	609	564	569	617
Kips Bay-Yorkville. . . .	721	656	682	767	755	874	853	842	856	810
Lower East Side. . . . .	1,068	1,053	1,031	1,130	1,045	1,248	1,209	1,243	1,273	1,330
Lower West Side. . . . .	1,069	989	992	1,114	1,056	1,178	1,212	1,193	1,139	1,135
Riverside. . . . .	808	860	874	1,032	1,005	1,178	1,212	1,197	1,236	1,343
Washington Heights. . . .	706	707	672	798	785	956	920	916	994	964
Miscellaneous*. . . . .	84	53	63	67	64	72	64	75	249	326
<b>Borough of Manhattan. . .</b>	<b>5,516</b>	<b>5,277</b>	<b>5,337</b>	<b>6,007</b>	<b>5,651</b>	<b>6,644</b>	<b>6,651</b>	<b>6,654</b>	<b>6,900</b>	<b>7,151</b>
<b>BRONX</b>										
Fordham-Riverdale. . . .	459	421	457	524	521	545	634	716	746	759
Morrisania. . . . .	720	624	684	767	708	829	853	923	949	960
Mott Haven. . . . .	583	537	511	624	558	620	625	637	613	641
Pelham Bay. . . . .	241	243	259	250	258	290	297	318	339	322
Tremont. . . . .	627	628	688	731	731	821	886	907	982	1,009
Westchester. . . . .	369	360	388	477	403	423	480	450	535	541
Miscellaneous*. . . . .	0	5	9	3	1	0	1	0	0	2
<b>Borough of the Bronx. . .</b>	<b>2,999</b>	<b>2,818</b>	<b>2,996</b>	<b>3,377</b>	<b>3,180</b>	<b>3,526</b>	<b>3,776</b>	<b>3,951</b>	<b>4,164</b>	<b>4,304</b>
<b>BROOKLYN</b>										
Bay Ridge. . . . .	626	664	639	686	713	794	829	819	870	937
Bedford. . . . .	902	924	820	975	911	1,070	1,019	1,109	1,109	1,179
Brownsville. . . . .	621	643	621	774	705	774	855	817	933	1,010
Bushwick. . . . .	818	823	776	789	825	984	952	957	1,036	1,059
Flatbush. . . . .	902	1,014	933	1,047	1,074	1,244	1,235	1,345	1,415	1,487
Fort Greene. . . . .	710	748	711	743	776	819	826	830	854	965
Gravesend. . . . .	468	475	464	543	566	598	684	689	763	808
Red Hook-Gowanus. . . .	603	583	568	596	561	645	656	644	622	669
Sunset Park. . . . .	508	554	518	606	580	616	670	710	769	787
Williamsburg-Greenpoint. .	664	719	691	743	702	710	743	745	757	829
<b>Borough of Brooklyn. . .</b>	<b>6,776</b>	<b>7,147</b>	<b>6,741</b>	<b>7,425</b>	<b>7,413</b>	<b>8,254</b>	<b>8,469</b>	<b>8,665</b>	<b>9,108</b>	<b>9,730</b>
<b>QUEENS</b>										
Astoria-Long Island City. .	414	388	406	425	443	555	547	560	593	571
Corona. . . . .	297	347	308	331	336	371	415	426	490	461
Flushing. . . . .	290	295	306	362	356	441	459	497	546	596
Jamaica East. . . . .	440	468	465	479	472	562	553	611	671	714
Jamaica West. . . . .	634	706	681	793	784	836	858	863	891	961
Maspeth-Forest Hills. . .	466	508	475	481	526	576	620	650	687	679
<b>Borough of Queens. . . .</b>	<b>2,541</b>	<b>2,712</b>	<b>2,641</b>	<b>2,871</b>	<b>2,917</b>	<b>3,341</b>	<b>3,452</b>	<b>3,607</b>	<b>3,878</b>	<b>3,982</b>
<b>RICHMOND</b>										
<b>Borough of Richmond. . .</b>	<b>519</b>	<b>511</b>	<b>439</b>	<b>541</b>	<b>491</b>	<b>536</b>	<b>546</b>	<b>498</b>	<b>648</b>	<b>658</b>
<b>CITY OF NEW YORK</b>										
Residents only. . . . .	18,351	18,465	18,154	20,221	19,652	22,303	22,894	23,375	24,698	25,825
Transients and Unknowns. .	433	428	517	506	523	565	633	608	622	704
<b>GRAND TOTAL. . . . .</b>	<b>18,784</b>	<b>18,893</b>	<b>18,671</b>	<b>20,727</b>	<b>20,175</b>	<b>22,868</b>	<b>23,527</b>	<b>23,983</b>	<b>25,320</b>	<b>26,529</b>

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.



DEATH RATES FROM DISEASES OF THE HEARTS PER 100,000 POPULATION STANDARDIZED FOR AGE,  
AND AGE SPECIFIC DEATH RATES, ANNUAL AVERAGES, 1931-1935, 1936-1940.

HEALTH CENTER DISTRICTS\*, NEW YORK CITY

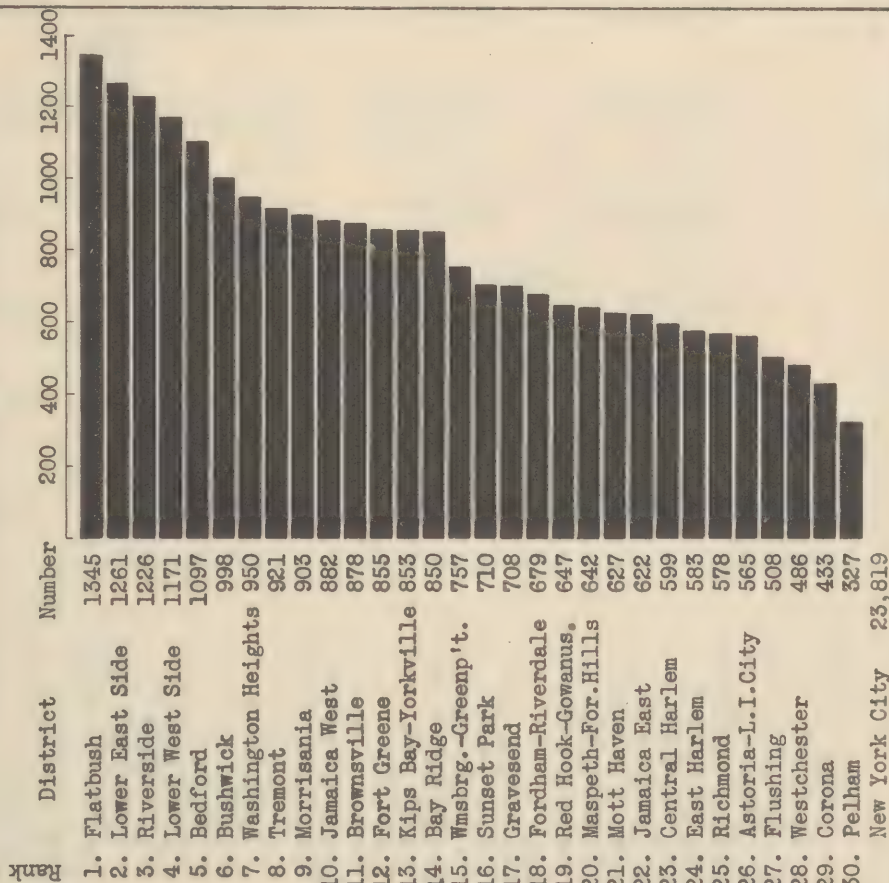
GEOGRAPHICAL UNIT (Residence)	Standardized Death Rate <sup>1</sup>		0 - 5 Years		5 - 14 Years		15 - 24 Years		25 - 44 Years		45 - 64 Years		65 Years and Over	
	1931-1935	1936-1940	1931-1935	1936-1940	1931-1935	1936-1940	1931-1935	1936-1940	1931-1935	1936-1940	1931-1935	1936-1940	1931-1935	1936-1940
<b>MANHATTAN</b>														
Central Harlem. . . . .	396.3	398.9	9.4	6.6	29.7	34.2	36.3	30.6	128.3	117.2	755.9	758.6	3,126.3	3,243.0
East Harlem. . . . .	326.2	350.2	12.9	8.2	25.5	21.9	31.5	26.8	79.3	75.0	608.9	588.9	2,783.6	3,332.6
Kips Bay-Yorkville. . . . .	276.6	285.3	3.3	7.4	21.2	17.4	28.4	21.7	58.6	55.7	452.6	488.5	2,670.8	2,808.5
Lower East Side. . . . .	362.5	370.0	10.5	9.4	27.8	25.5	33.4	25.6	84.1	83.0	647.1	676.9	3,244.4	3,444.7
Lower West Side. . . . .	355.8	359.6	8.5	10.7	23.2	26.2	33.1	23.6	81.5	81.7	643.6	635.6	3,169.0	3,286.8
Riverside. . . . .	284.4	313.9	6.6	5.0	26.6	10.3	21.5	19.8	64.6	67.3	529.9	529.9	2,611.5	3,032.3
Washington Heights. . . . .	283.2	302.1	6.6	4.0	19.9	19.1	22.1	21.7	66.7	66.4	504.0	524.4	2,553.2	2,821.0
<b>Borough of Manhattan. . . . .</b>	<b>319.1</b>	<b>338.3</b>	<b>8.7</b>	<b>7.3</b>	<b>24.9</b>	<b>22.1</b>	<b>29.2</b>	<b>23.9</b>	<b>79.6</b>	<b>77.5</b>	<b>569.9</b>	<b>588.6</b>	<b>2,820.5</b>	<b>3,129.9</b>
<b>BRONX</b>														
Fordham-Riverdale. . . . .	277.7	318.1	5.5	3.1	19.1	17.4	34.9	15.9	71.5	58.2	491.5	505.8	2,437.4	3,257.4
Morrisania. . . . .	298.6	331.2	10.0	2.2	22.3	20.4	29.6	19.0	62.5	68.7	533.8	546.5	2,705.6	3,249.1
Mott Haven. . . . .	323.1	322.2	8.8	5.9	22.3	21.2	31.2	24.0	77.6	78.8	583.8	552.2	2,949.4	2,977.8
Pelham Bay. . . . .	295.6	304.1	10.5	2.3	23.4	16.8	32.0	26.0	57.4	67.5	471.1	527.7	2,861.2	3,053.3
Tremont. . . . .	295.1	329.2	6.9	1.1	21.3	14.0	23.3	26.6	61.2	55.1	522.7	568.5	2,722.4	3,207.8
Westchester. . . . .	314.1	303.7	10.7	1.4	24.1	15.5	28.4	20.1	64.2	59.7	540.3	525.1	2,948.1	2,905.8
<b>Borough of the Bronx. . . . .</b>	<b>299.9</b>	<b>320.1</b>	<b>8.6</b>	<b>2.7</b>	<b>22.3</b>	<b>17.7</b>	<b>29.2</b>	<b>21.9</b>	<b>65.9</b>	<b>64.0</b>	<b>530.1</b>	<b>535.1</b>	<b>2,726.5</b>	<b>3,134.9</b>
<b>BROOKLYN</b>														
Bay Ridge. . . . .	297.6	315.8	6.0	4.8	17.7	22.5	26.4	26.3	62.1	64.1	528.3	533.7	2,739.2	3,022.0
Bedford. . . . .	342.1	371.5	9.0	8.7	20.1	19.4	33.5	28.2	79.6	76.7	590.7	656.1	3,153.7	3,457.4
Brownsville. . . . .	313.7	356.0	6.9	4.0	25.6	23.9	30.3	19.9	67.0	69.5	582.4	581.5	2,865.9	3,498.8
Bushwick. . . . .	342.6	361.0	8.8	7.7	24.4	28.2	34.3	32.7	79.2	77.5	600.6	618.6	3,706.3	3,736.3
Flatbush. . . . .	303.9	332.8	5.1	2.3	15.3	12.3	22.5	21.4	61.3	57.8	518.1	541.6	2,917.4	3,381.4
Fort Greene. . . . .	374.6	399.7	12.1	7.7	26.6	25.8	32.4	28.6	96.5	92.6	709.6	718.4	3,140.4	3,600.7
Gravesend. . . . .	328.3	352.8	10.4	8.1	13.0	9.1	28.2	21.5	62.2	64.4	570.0	641.0	3,116.0	3,307.5
Red Hook-Gowanus. . . . .	380.7	382.7	9.7	6.3	24.5	25.6	32.6	31.4	92.8	71.7	729.9	732.6	3,214.5	3,367.4
Sunset Park. . . . .	318.0	351.4	12.3	5.1	25.0	26.9	21.8	27.1	67.1	67.5	563.3	596.2	2,826.0	3,380.7
Williamsburg-Greenpoint	391.8	383.1	14.2	10.9	26.1	27.7	37.1	31.2	94.7	88.9	747.3	706.3	3,298.5	3,358.1
<b>Borough of Brooklyn. . . . .</b>	<b>335.6</b>	<b>359.4</b>	<b>9.1</b>	<b>6.2</b>	<b>21.6</b>	<b>21.5</b>	<b>29.7</b>	<b>26.2</b>	<b>74.1</b>	<b>71.1</b>	<b>600.3</b>	<b>621.0</b>	<b>3,038.8</b>	<b>3,418.8</b>
<b>QUEENS</b>														
Astoria-Long Island	260.5	290.7	6.7	9.4	27.1	16.5	29.9	14.5	61.8	62.3	434.2	496.4	2,410.2	2,776.0
City. . . . .	256.1	271.1	13.5	1.8	13.8	13.0	23.7	23.5	53.1	49.4	438.9	452.9	2,413.3	2,666.1
Corona. . . . .	261.8	318.1	5.6	3.5	10.7	11.5	23.5	23.5	56.5	56.6	419.5	486.5	2,990.0	3,302.2
Flushing. . . . .	298.9	313.8	5.1	5.5	12.0	12.1	29.8	12.0	55.6	56.4	480.9	502.3	2,990.0	3,228.9
Jamaica East. . . . .	316.4	327.3	7.0	2.6	16.7	15.7	29.8	17.8	76.1	61.2	534.5	544.2	2,953.3	3,250.8
Jamaica West. . . . .	291.3	313.9	2.9	3.1	17.1	17.6	25.8	26.1	61.7	58.6	474.2	488.9	2,848.1	3,214.1
Maspe th-Forest Hills. . . . .	285.2	308.2	6.6	4.6	16.7	14.5	27.6	19.0	61.8	58.6	471.1	499.4	2,741.4	3,097.6
<b>Borough of Queens. . . . .</b>	<b>319.2</b>	<b>319.1</b>	<b>6.3</b>	<b>7.0</b>	<b>23.1</b>	<b>12.6</b>	<b>32.1</b>	<b>25.4</b>	<b>62.6</b>	<b>62.3</b>	<b>501.7</b>	<b>510.2</b>	<b>3,199.3</b>	<b>3,211.5</b>
<b>RICHMOND</b>														
<b>Borough of Richmond. . . . .</b>	<b>316.3</b>	<b>336.9</b>	<b>8.4</b>	<b>5.5</b>	<b>21.7</b>	<b>19.4</b>	<b>29.2</b>	<b>23.7</b>	<b>71.9</b>	<b>69.2</b>	<b>556.1</b>	<b>573.1</b>	<b>2,881.3</b>	<b>3,229.1</b>
<b>CITY OF NEW YORK. . . . .</b>														

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
<sup>1</sup> See footnote, page 44  
<sup>2</sup> International List of Causes of Death (Revision of 1929), Numbers 90-95.

# MORTALITY FROM HEART DISEASES, 1936 - 1940

## HEALTH CENTER DISTRICTS,<sup>†</sup> NEW YORK CITY

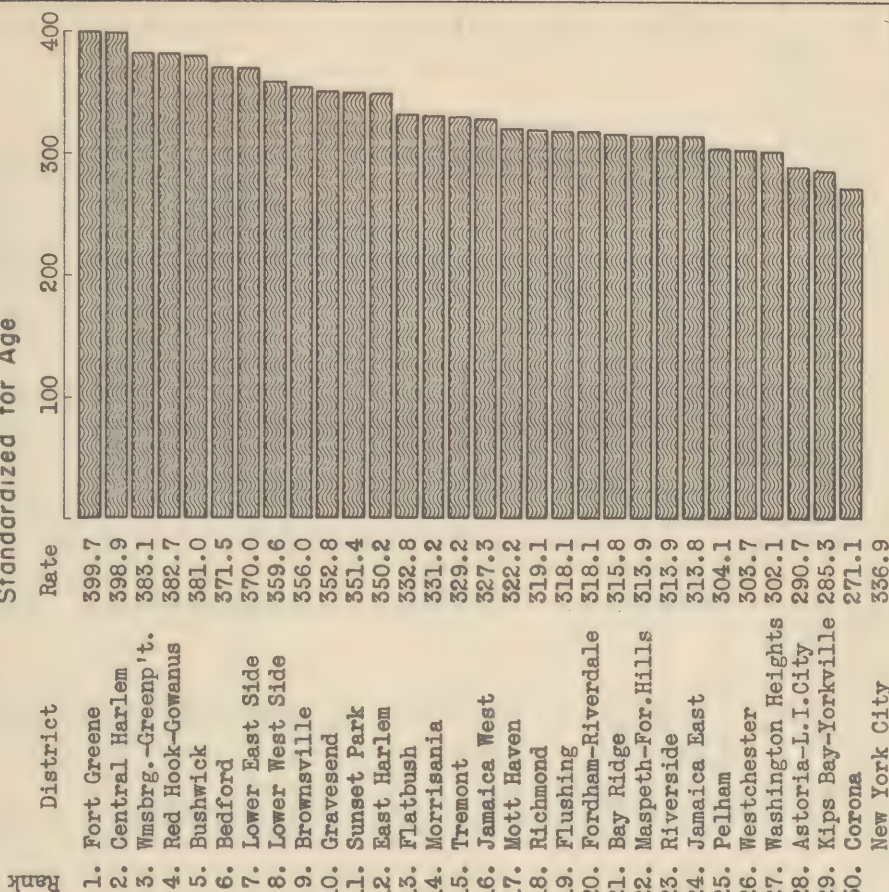
ANNUAL AVERAGE NUMBER OF DEATHS \*



<sup>†</sup> Boundaries according to Health Area Map, 1930 revision.

\* Residents only

DEATH RATE PER 100,000 POPULATION  
Standardized for Age



Charted by New York Tuberculosis and Health Association in cooperation with Department of Health, City of New York, and Neighborhood Health Development, Inc.



**MORTALITY FROM PNEUMONIA, ALL FORMS, 1931-1940**  
**HEALTH CENTER DISTRICTS\*, NEW YORK CITY**

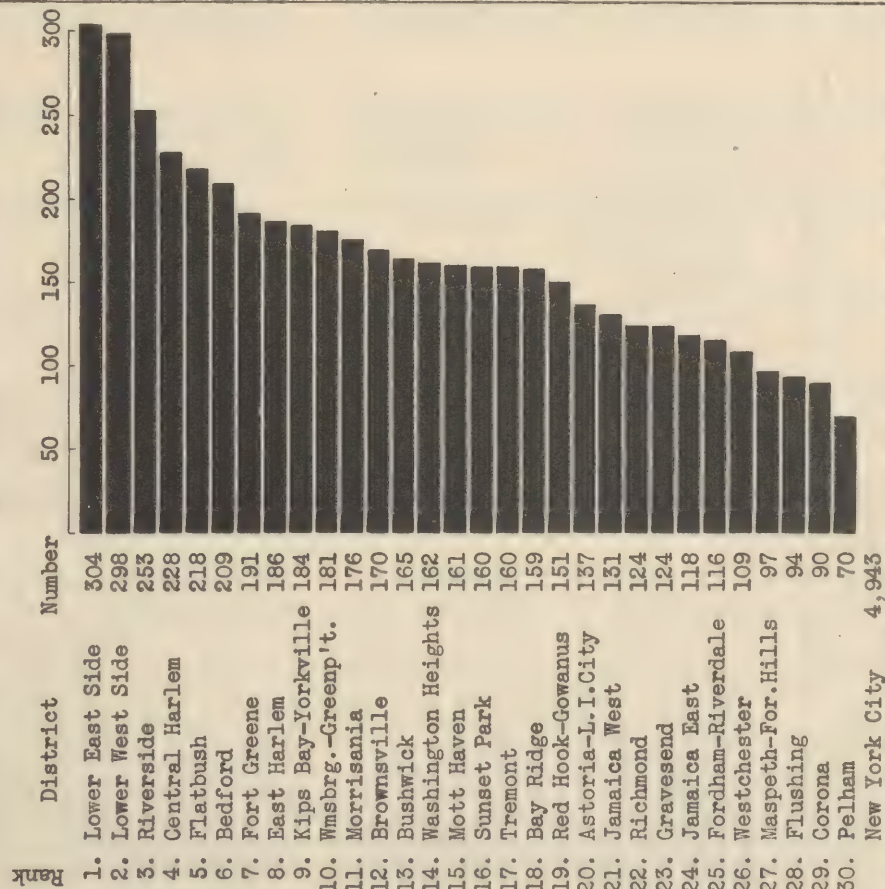
GEOGRAPHICAL UNIT (Residence)	Annual Average										Rate per 100,000 population	
	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Number of Deaths 1931-1935	1936-1940
<b>MANHATTAN</b>												
Central Harlem . . . . .	410	263	317	291	298	355	303	174	170	138	316	228
East Harlem . . . . .	402	342	399	274	261	269	233	176	142	109	334	186
Kips Bay-Yorkville . . . . .	334	311	296	246	233	239	289	167	131	123	505	184
Lower East Side . . . . .	701	476	500	439	411	390	399	275	232	221	284	304
Lower West Side . . . . .	651	482	411	411	367	402	331	278	232	190	466	298
Riverside . . . . .	342	322	315	332	255	352	311	215	199	190	313	253
Washington Heights . . . . .	275	247	230	232	243	216	204	147	123	116	245	162
Miscellaneous* . . . . .	34	24	23	29	19	28	20	10	17	12	26	17
<b>Borough of Manhattan:</b> . . . . .	<b>3,149</b>	<b>2,467</b>	<b>2,499</b>	<b>2,254</b>	<b>2,087</b>	<b>2,251</b>	<b>2,113</b>	<b>1,442</b>	<b>1,265</b>	<b>1,090</b>	<b>2,489</b>	<b>1,632</b>
<b>BRONX</b>												
Fordham-Riverdale . . . . .	201	146	140	140	146	135	143	108	115	79	155	116
Morrisania . . . . .	223	206	205	200	212	226	231	174	137	112	209	176
Mott Haven . . . . .	237	206	194	214	216	197	223	151	136	97	213	161
Felham Bay . . . . .	97	82	100	88	82	86	93	56	55	61	90	70
Westmont . . . . .	223	179	204	210	217	214	194	137	142	112	207	160
Westchester . . . . .	150	121	121	112	131	141	148	90	86	83	127	109
Miscellaneous* . . . . .	0	1	0	1	0	0	0	0	0	0	0	0
<b>Borough of the Bronx:</b> . . . . .	<b>1,131</b>	<b>940</b>	<b>964</b>	<b>965</b>	<b>1,004</b>	<b>999</b>	<b>1,032</b>	<b>716</b>	<b>671</b>	<b>544</b>	<b>1,001</b>	<b>792</b>
<b>BROOKLYN</b>												
Bay Ridge . . . . .	304	302	272	243	202	225	229	131	108	102	264	159
Bedford . . . . .	348	327	298	289	248	261	267	194	195	126	302	209
Brownsville . . . . .	310	298	243	239	195	211	214	156	143	127	255	170
Bushwick . . . . .	321	307	300	234	197	212	215	161	133	104	273	165
Flatbush . . . . .	317	317	321	252	257	270	275	198	197	151	292	218
Fort Greene . . . . .	408	323	305	264	252	219	210	210	156	122	310	191
Gravesend . . . . .	238	206	226	154	159	164	154	116	109	78	197	124
Red Hook-Gowanus . . . . .	398	318	285	226	190	184	187	144	135	103	279	151
Sunset Park . . . . .	234	283	246	217	203	201	209	163	125	103	237	160
Williamsburg-Greenpoint . . . . .	420	319	327	260	234	232	230	170	160	110	312	181
<b>Borough of Brooklyn:</b> . . . . .	<b>3,298</b>	<b>3,000</b>	<b>2,803</b>	<b>2,368</b>	<b>2,137</b>	<b>2,209</b>	<b>2,199</b>	<b>1,643</b>	<b>1,461</b>	<b>1,126</b>	<b>2,721</b>	<b>1,728</b>
<b>QUEENS</b>												
Astoria-Long Island City . . . . .	272	232	200	185	171	174	176	147	103	87	212	137
Corona . . . . .	160	138	121	108	112	122	100	78	96	52	128	90
Flushing . . . . .	105	120	86	101	98	99	122	104	76	70	102	94
Jamaica East . . . . .	206	204	183	149	108	138	145	135	103	67	170	118
Jamaica West . . . . .	252	231	159	149	149	161	150	140	110	95	208	131
Maspeth-Forest Hills . . . . .	192	147	147	115	153	125	119	81	94	65	151	97
<b>Borough of Queens:</b> . . . . .	<b>1,187</b>	<b>1,072</b>	<b>988</b>	<b>817</b>	<b>791</b>	<b>819</b>	<b>812</b>	<b>685</b>	<b>582</b>	<b>436</b>	<b>971</b>	<b>667</b>
<b>RICHMOND</b>												
<b>Borough of Richmond:</b> . . . . .	<b>203</b>	<b>161</b>	<b>173</b>	<b>127</b>	<b>169</b>	<b>132</b>	<b>184</b>	<b>105</b>	<b>106</b>	<b>94</b>	<b>167</b>	<b>124</b>
<b>CITY OF NEW YORK</b>												
Residents only . . . . .	8,968	7,640	7,417	6,531	6,188	6,410	6,340	4,591	4,085	3,290	7,349	4,943
Transients and Unknowns . . . . .	277	187	269	224	197	139	164	146	151	120	231	144
<b>GRAND TOTAL:</b> . . . . .	<b>9,245</b>	<b>7,827</b>	<b>7,686</b>	<b>6,755</b>	<b>6,385</b>	<b>6,549</b>	<b>6,504</b>	<b>4,737</b>	<b>4,236</b>	<b>3,410</b>	<b>7,580</b>	<b>5,087</b>

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
 \$ International List of Causes of Death (Revision of 1929), Numbers 107-109.

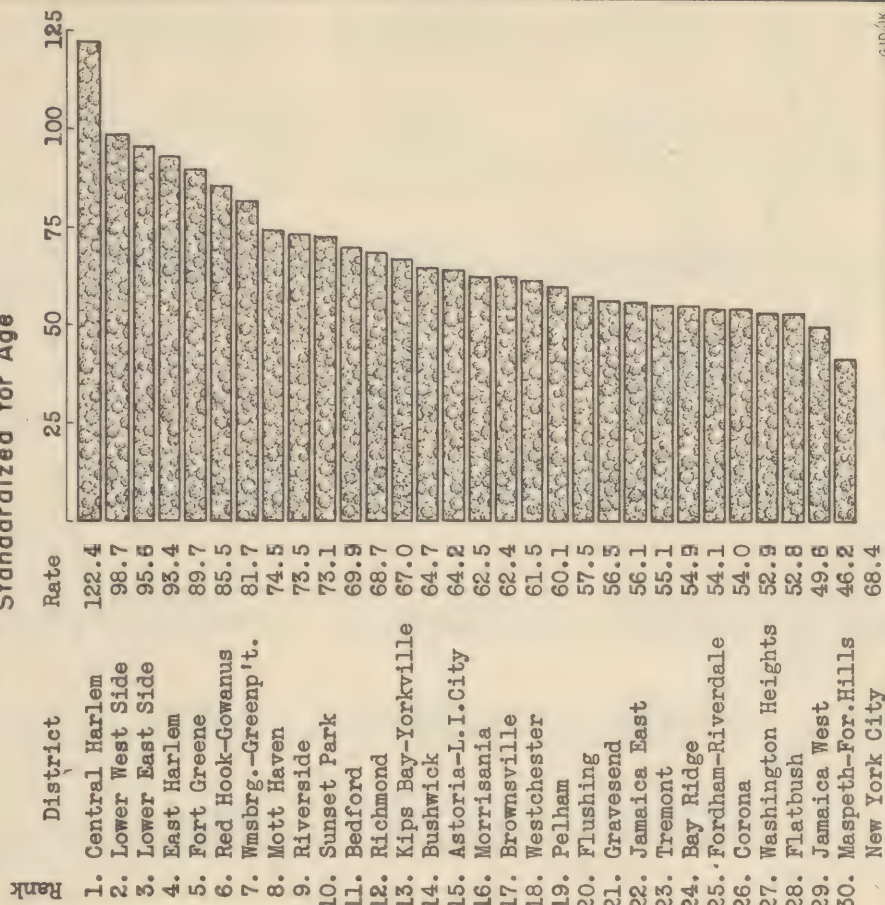
# MORTALITY FROM PNEUMONIA\*, 1936-1940

## HEALTH CENTER DISTRICTS,† NEW YORK CITY

ANNUAL AVERAGE NUMBER OF DEATHS †



DEATH RATE PER 100,000 POPULATION  
Standardized for Age



† Boundaries according to Health Area Map, 1930 revision.

\* All Forms

† Residents only

Chartered by New York Tuberculosis and Health Association in cooperation with Department of Health, City of New York, and Neighborhood Health Development, Inc.



**DEATH RATES FROM PNEUMONIA, ALL FORMS & PER 100,000 POPULATION STANDARDIZED FOR AGE,  
AND AGE SPECIFIC DEATH RATES, ANNUAL AVERAGES, 1931-1935, 1936-1940.  
HEALTH CENTER DISTRICTS\*, NEW YORK CITY**

Geographical Unit (Residence)	Standardized Death Rate**	0 - 5 Years					5 - 14 Years					15 - 24 Years					25 - 44 Years					45 - 64 Years					65 Years and Over				
		1931-1935 1936-1940					1931-1935 1936-1940					1931-1935 1936-1940					1931-1935 1936-1940					1931-1935 1936-1940					1931-1935 1936-1940				
<b>MANHATTAN</b>																															
Central Harlem . . .	182.7	122.4	395.4	21.4	14.4	22.2	35.3	22.2	95.9	77.8	274.3	194.6	735.9	413.4																	
East Harlem . . .	160.2	93.4	348.9	20.4	8.7	15.5	29.1	15.5	81.8	40.4	219.8	130.9	703.1	468.3																	
Kips Bay-Yorkville . .	114.1	67.0	187.2	12.4	12.4	7.2	17.0	7.2	45.1	22.2	147.7	90.3	712.6	456.4																	
Lower East Side . . .	168.3	95.6	215.3	17.5	13.3	10.2	17.0	10.2	80.8	36.4	273.8	142.5	860.6	632.3																	
Lower West Side . . .	162.7	98.7	273.6	9.1	7.8	11.1	22.8	11.1	73.1	41.5	273.8	142.5	860.6	632.3																	
Riverside . . .	104.4	73.5	267.4	15.1	7.5	8.9	20.2	8.9	42.9	29.5	125.9	92.8	647.6	439.9																	
Washington Heights . .	92.8	52.9	123.5	16.8	7.8	12.2	17.1	12.2	40.9	25.2	135.5	76.4	548.0	302.3																	
<b>Borough of Manhattan.</b>	138.8	84.6	259.0	16.4	10.1	12.1	22.1	12.1	64.0	38.0	198.9	118.1	715.6	477.8																	
<b>BRONX</b>																															
Fordham-Riverdale . .	81.6	54.1	234.5	20.5	6.3	8.8	17.4	8.8	33.0	18.5	125.0	74.1	411.7	367.0																	
Morrisania . . .	79.8	62.5	238.9	13.7	6.8	10.2	14.8	10.2	29.9	21.8	103.3	74.0	505.7	449.6																	
Mott Haven . . .	100.9	74.5	244.8	12.9	6.7	6.4	23.5	6.4	46.2	27.7	142.5	103.8	499.8	459.8																	
Pelham Bay . . .	88.0	60.1	172.1	29.5	6.9	8.3	18.0	8.3	29.5	20.7	120.2	78.6	541.2	411.2																	
Tremont . . .	79.3	55.1	186.6	17.7	6.5	8.5	16.9	8.5	32.1	17.7	102.7	70.5	502.5	427.9																	
Westchester . . .	81.5	61.5	209.2	19.4	7.4	11.0	18.7	11.0	28.7	20.6	129.5	78.9	446.1	422.7																	
<b>Borough of the Bronx.</b>	84.4	61.2	245.2	17.6	6.8	8.9	18.0	8.9	33.4	21.0	117.8	78.8	462.4	423.7																	
<b>BROOKLYN</b>																															
Bay Ridge . . .	98.3	54.9	296.5	23.7	11.0	7.9	20.8	7.9	38.3	19.7	141.2	76.5	528.4	342.2																	
Bedford . . .	107.0	69.9	333.8	15.1	12.0	9.8	20.6	9.8	48.4	32.8	146.2	93.6	586.3	391.7																	
Brownsville . . .	98.9	62.4	320.5	17.0	10.0	12.7	19.4	12.7	37.2	21.9	127.1	72.2	600.4	413.3																	
Bushwick . . .	109.8	64.7	374.2	23.9	8.9	14.5	22.4	14.5	45.7	26.9	163.0	83.0	518.5	344.5																	
Flatbush . . .	81.3	52.8	118.9	22.2	8.5	7.5	16.8	7.5	36.4	19.2	113.5	78.2	465.4	348.3																	
Fort Greene . . .	147.3	89.7	245.3	24.2	8.4	14.0	24.5	14.0	82.8	43.1	194.6	121.5	641.1	490.9																	
Gravesend . . .	100.4	56.3	285.9	17.8	11.0	8.2	25.3	8.2	34.4	16.9	144.3	81.3	594.5	392.0																	
Red Hook-Gowanus . .	159.8	85.5	499.6	29.5	9.7	11.7	28.0	11.7	78.1	41.8	266.9	139.8	649.3	404.9																	
Sunset Park . . .	114.6	73.1	349.4	16.8	12.9	10.3	18.2	10.3	49.6	33.4	181.5	111.9	541.6	358.0																	
Williamsburg-Greenpoint	140.5	81.7	497.8	23.7	11.2	14.4	29.0	14.4	56.6	34.3	211.4	115.8	658.8	401.0																	
<b>Borough of Brooklyn .</b>	111.6	66.8	353.8	21.1	10.3	10.9	22.0	10.9	48.1	27.2	161.8	93.5	568.7	384.1																	
<b>QUEENS</b>																															
Astoria-Long Island City . . .	108.8	64.2	301.1	20.7	6.5	10.3	20.0	10.3	47.9	19.7	146.6	94.7	641.1	442.4																	
Corona . . .	90.1	54.0	223.7	17.3	12.1	7.3	14.1	7.3	30.8	15.0	129.5	71.3	591.7	392.1																	
Flushing . . .	76.5	57.5	160.3	16.1	6.6	15.7	12.6	15.7	31.3	20.3	126.7	80.8	444.2	407.2																	
Jamaica East . . .	93.2	56.1	266.9	14.0	9.9	14.3	23.7	14.3	41.9	22.0	126.7	85.2	508.2	316.1																	
Jamaica West . . .	86.5	49.6	241.4	17.7	7.0	11.3	18.3	11.3	36.5	20.2	118.8	66.6	499.4	322.5																	
Maspeth-Forest Hills.	80.5	46.2	245.1	21.1	6.8	10.7	17.8	10.7	35.2	16.7	96.6	67.9	472.8	274.2																	
<b>Borough of Queens . .</b>	89.6	54.2	246.9	18.8	8.0	11.5	18.1	11.5	38.1	19.1	122.7	77.3	522.0	352.3																	
<b>RICHMOND</b>																															
<b>Borough of Richmond .</b>	101.6	68.7	267.9	17.8	12.6	10.8	19.1	10.8	45.4	20.0	143.2	97.8	586.4	463.2																	
<b>CITY OF NEW YORK . . .</b>	110.4	68.4	333.0	19.0	9.3	10.9	20.6	10.9	48.2	27.4	158.3	95.2	591.3	414.6																	

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
 \*\* See footnote, page  
 § International List of Causes of Death (Revision of 1929), Numbers 107-109.

MORTALITY FROM TUBERCULOSIS, ALL FORMS §, 1931-1940  
HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence)	Annual Average										Rate per 100,000 population	
	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Number of Deaths 1931-1935	1936-1940
<b>MANHATTAN</b>												
Central Harlem . . . . .	532	510	506	466	570	542	560	473	490	429	517	499
East Harlem . . . . .	301	262	285	249	215	242	243	190	182	182	262	209
Kips Bay-Yorkville . . . . .	165	154	123	147	124	141	119	119	97	98	145	115
Lower East Side . . . . .	335	336	317	281	269	332	287	269	245	244	318	275
Lower West Side . . . . .	449	363	344	361	342	350	295	275	243	266	286	128
Riverside . . . . .	197	179	187	205	169	219	200	182	196	164	187	192
Washington Heights . . . . .	178	184	178	178	184	180	178	158	169	144	180	166
Miscellaneous* . . . . .	29	25	31	23	13	12	18	9	27	23	24	18
<b>Borough of Manhattan . . . . .</b>	<b>2,236</b>	<b>2,013</b>	<b>1,971</b>	<b>1,910</b>	<b>1,886</b>	<b>2,018</b>	<b>1,905</b>	<b>1,675</b>	<b>1,649</b>	<b>1,550</b>	<b>2,003</b>	<b>1,760</b>
												<b>107</b>
												<b>107</b>
<b>BRONX</b>												
Fordham-Riverdale . . . . .	81	94	102	91	75	87	74	70	73	48	89	70
Morrisania . . . . .	144	123	154	127	114	127	117	103	129	89	132	113
Mott Haven . . . . .	163	117	137	136	127	146	130	118	128	95	137	123
Pelham Bay . . . . .	45	50	57	50	47	45	40	34	25	35	50	36
Tremont . . . . .	116	105	111	109	119	115	104	98	81	83	112	96
Westchester . . . . .	80	77	78	66	52	77	64	54	48	45	71	58
Miscellaneous* . . . . .	3	3	6	6	3	0	0	0	0	0	4	0
<b>Borough of the Bronx . . . . .</b>	<b>637</b>	<b>569</b>	<b>645</b>	<b>587</b>	<b>537</b>	<b>597</b>	<b>529</b>	<b>477</b>	<b>484</b>	<b>395</b>	<b>595</b>	<b>496</b>
												<b>46</b>
												<b>46</b>
<b>BROOKLYN</b>												
Bay Ridge . . . . .	100	92	109	95	108	130	88	79	72	84	101	91
Bedford . . . . .	183	132	140	172	162	191	166	142	167	173	158	168
Brownsville . . . . .	96	105	103	97	97	97	90	91	81	95	99	91
Bushwick . . . . .	132	117	128	112	121	113	100	122	103	86	122	105
Flatbush . . . . .	125	120	114	116	115	110	99	102	95	100	118	101
Fort Greene . . . . .	192	155	156	158	158	178	152	142	147	151	164	154
Gravesend . . . . .	57	78	61	68	62	72	60	46	51	63	65	53
Red Hook-Gowanus . . . . .	167	157	168	137	142	138	134	113	125	98	154	121
Sunset Park . . . . .	112	105	98	99	126	103	123	93	80	97	108	99
Williamsburg-Greenpoint . . . . .	164	162	159	140	139	127	153	132	123	130	153	133
<b>Borough of Brooklyn . . . . .</b>	<b>1,328</b>	<b>1,223</b>	<b>1,236</b>	<b>1,194</b>	<b>1,230</b>	<b>1,259</b>	<b>1,165</b>	<b>1,062</b>	<b>1,044</b>	<b>1,077</b>	<b>1,242</b>	<b>1,121</b>
												<b>48</b>
												<b>48</b>
<b>QUEENS</b>												
Astoria-Long Island City . . . . .	112	108	93	89	95	80	86	75	72	82	99	79
Corona . . . . .	64	65	69	63	63	67	55	49	62	54	65	57
Flushing . . . . .	54	48	55	66	59	65	59	70	51	47	56	41
Jamaica East . . . . .	84	91	72	86	83	91	101	68	74	75	83	58
Jamaica West . . . . .	115	99	102	91	120	106	96	101	84	90	106	82
Maspeth-Forest Hills . . . . .	77	71	79	79	83	74	78	62	66	59	78	96
<b>Borough of Queens . . . . .</b>	<b>506</b>	<b>482</b>	<b>470</b>	<b>474</b>	<b>503</b>	<b>483</b>	<b>475</b>	<b>425</b>	<b>409</b>	<b>407</b>	<b>487</b>	<b>440</b>
												<b>42</b>
												<b>42</b>
<b>RICHMOND</b>												
<b>Borough of Richmond . . . . .</b>	<b>80</b>	<b>68</b>	<b>80</b>	<b>85</b>	<b>61</b>	<b>74</b>	<b>49</b>	<b>51</b>	<b>73</b>	<b>47</b>	<b>75</b>	<b>59</b>
												<b>46</b>
												<b>46</b>
<b>CITY OF NEW YORK</b>												
Residents only . . . . .	4,787	4,355	4,402	4,250	4,217	4,431	4,123	3,690	3,659	3,476	4,402	3,876
Transients and Unknowns . . . . .	135	185	175	170	154	154	141	143	155	151	164	149
<b>GRAND TOTAL . . . . .</b>	<b>4,922</b>	<b>4,540</b>	<b>4,577</b>	<b>4,420</b>	<b>4,371</b>	<b>4,585</b>	<b>4,264</b>	<b>3,833</b>	<b>3,814</b>	<b>3,627</b>	<b>4,566</b>	<b>4,025</b>
												<b>64</b>
												<b>64</b>

\* Boundaries according to Health Area map, 1950 revision. Miscellaneous primarily includes islands and boats.  
§ International List of Causes of Death (Revision of 1929), Numbers 23-36.



DEATH RATES FROM TUBERCULOSIS, ALL FORMS\*, PER 100,000 POPULATION STANDARDIZED FOR AGE  
AND AGE SPECIFIC DEATH RATES, ANNUAL AVERAGES, 1931-1935, 1936-1940.  
HEALTH CENTER DISTRICTS\*, NEW YORK CITY

Geographical Unit (Residence)	Standardized Death Rate**		0 - 5 Years		5 - 14 Years		15 - 24 Years		25 - 44 Years		45 - 64 Years		65 Years and Over	
	1931-1935	1936-1940	1931-1935	1936-1940	1931-1935	1936-1940	1931-1935	1936-1940	1931-1935	1936-1940	1931-1935	1936-1940	1931-1935	1936-1940
<b>MANHATTAN</b>														
Central Harlem . . . . .	241.4	234.3	241.7	127.4	77.4	53.9	326.6	317.0	268.0	266.6	248.1	275.4	191.4	172.8
East Harlem . . . . .	127.5	107.8	116.1	69.3	24.1	19.9	128.4	106.5	158.6	128.6	150.0	137.5	104.5	138.0
Kips Bay-Yorkville . . . .	55.8	42.3	34.8	11.1	6.6	3.3	39.4	25.9	55.4	45.6	95.1	71.0	98.3	86.8
Lower East Side . . . . .	105.8	89.0	41.0	25.4	8.8	4.1	50.0	39.9	110.4	89.8	200.6	174.7	181.3	172.3
Lower West Side . . . . .	122.5	91.6	59.3	35.5	18.7	11.3	95.4	52.5	130.9	101.1	193.7	156.9	195.0	150.2
Westside . . . . .	60.3	55.7	55.8	38.0	20.8	8.9	56.4	57.0	69.4	65.4	73.3	66.8	64.2	80.5
Washington Heights . . . .	64.6	53.5	47.6	25.5	16.6	12.0	82.8	58.2	68.3	64.3	72.4	61.1	67.7	71.3
<b>Borough of Manhattan . .</b>	<b>106.3</b>	<b>90.3</b>	<b>84.2</b>	<b>47.8</b>	<b>22.2</b>	<b>15.5</b>	<b>103.3</b>	<b>85.4</b>	<b>119.5</b>	<b>103.7</b>	<b>140.8</b>	<b>123.3</b>	<b>126.1</b>	<b>119.0</b>
<b>BRONX</b>														
Fordham-Riverdale . . . .	46.9	33.2	21.8	15.6	2.0	2.1	31.2	25.4	52.8	36.1	78.5	53.0	69.7	55.3
Morrisania . . . . .	47.9	38.7	11.9	12.3	7.3	1.8	34.2	23.1	53.3	41.1	80.8	67.6	83.4	76.8
Mott Haven . . . . .	66.3	57.3	27.5	23.8	7.0	6.7	47.9	37.2	69.5	60.4	108.3	100.2	123.2	89.4
Pelham Bay . . . . .	47.6	30.0	23.2	9.2	3.1	1.0	53.0	32.1	54.8	37.3	65.3	41.8	51.8	57.2
Tremont . . . . .	40.8	31.8	13.8	3.4	2.7	0.5	31.2	17.7	42.2	30.4	61.4	59.9	102.3	80.6
Westchester . . . . .	44.1	31.8	21.3	8.5	5.4	3.4	40.5	22.5	42.1	33.6	71.5	50.4	80.8	70.0
<b>Borough of the Bronx . .</b>	<b>49.1</b>	<b>37.4</b>	<b>19.3</b>	<b>12.3</b>	<b>4.8</b>	<b>2.6</b>	<b>36.1</b>	<b>24.3</b>	<b>51.7</b>	<b>39.4</b>	<b>79.0</b>	<b>63.9</b>	<b>88.7</b>	<b>73.0</b>
<b>BROOKLYN</b>														
Bay Ridge . . . . .	35.9	30.8	22.3	8.6	4.0	3.4	38.7	21.6	38.8	34.8	51.3	47.0	41.5	60.3
Bedford . . . . .	56.2	56.9	46.0	28.1	10.0	12.0	48.2	60.9	61.8	67.3	83.6	70.2	61.6	67.0
Brownsville . . . . .	37.9	33.2	19.0	13.9	4.2	5.2	34.9	23.2	36.1	33.4	61.5	46.5	69.2	99.4
Bushwick . . . . .	54.0	45.2	21.0	6.4	6.2	5.7	50.3	30.9	58.2	49.6	90.9	78.2	59.5	68.4
Flatbush . . . . .	32.2	24.1	7.3	6.1	2.9	1.4	28.8	13.3	32.8	25.4	51.0	41.5	64.2	55.2
Fort Greene . . . . .	79.6	75.0	36.4	15.4	11.2	12.3	77.0	75.4	98.7	89.8	108.9	101.6	72.2	91.0
Gravesend . . . . .	31.9	25.0	12.5	5.8	2.9	1.9	23.9	17.6	37.9	24.3	46.5	42.7	51.7	59.8
Red Hook-Gowanus . . . .	90.4	72.9	48.6	6.3	10.7	4.8	80.5	43.7	108.2	89.2	133.1	125.2	78.1	88.8
Sunset Park . . . . .	52.0	45.7	17.9	14.0	6.1	2.7	43.1	27.1	55.2	56.5	90.8	75.9	54.6	53.5
Williamsburg-Greenpoint . .	71.1	62.4	31.4	21.7	8.4	5.8	54.2	34.4	80.4	68.6	120.9	111.3	63.0	98.3
<b>Borough of Brooklyn . .</b>	<b>51.2</b>	<b>43.7</b>	<b>24.6</b>	<b>12.5</b>	<b>6.3</b>	<b>5.2</b>	<b>45.6</b>	<b>32.7</b>	<b>56.2</b>	<b>49.2</b>	<b>80.0</b>	<b>68.7</b>	<b>61.6</b>	<b>72.2</b>
<b>QUEENS</b>														
Astoria-Long Island City . . . . .	47.9	34.6	25.6	2.3	3.5	4.1	45.2	20.2	50.6	36.3	74.1	65.4	69.2	55.6
Corona . . . . .	44.0	33.7	13.5	12.6	7.8	1.7	44.5	32.3	41.0	35.9	66.5	47.9	96.0	69.2
Flushing . . . . .	42.4	36.0	22.4	10.6	4.5	5.8	34.3	28.2	43.9	38.0	69.4	51.2	68.0	87.7
Jamaica East . . . . .	46.6	39.3	20.4	24.7	8.0	4.4	47.4	29.8	50.1	46.7	71.3	55.2	46.9	60.2
Jamaica West . . . . .	45.1	37.9	13.9	11.7	4.5	8.1	32.7	26.3	53.0	45.3	65.8	50.2	83.5	76.1
Maspeth-Forest Hills . . .	41.4	30.9	15.9	12.4	2.6	2.7	32.6	24.9	46.8	35.6	62.5	49.0	72.4	54.5
<b>Borough of Queens . . .</b>	<b>44.7</b>	<b>35.6</b>	<b>18.8</b>	<b>12.4</b>	<b>5.1</b>	<b>4.6</b>	<b>39.3</b>	<b>26.5</b>	<b>48.2</b>	<b>39.8</b>	<b>68.1</b>	<b>53.3</b>	<b>72.7</b>	<b>67.4</b>
<b>RICHMOND</b>														
<b>Borough of Richmond . .</b>	<b>49.9</b>	<b>35.9</b>	<b>25.2</b>	<b>10.5</b>	<b>2.0</b>	<b>1.4</b>	<b>38.2</b>	<b>25.4</b>	<b>69.7</b>	<b>43.0</b>	<b>60.5</b>	<b>52.3</b>	<b>60.4</b>	<b>69.3</b>
<b>CITY OF NEW YORK . . . .</b>	<b>64.7</b>	<b>53.3</b>	<b>35.1</b>	<b>19.6</b>	<b>9.2</b>	<b>6.7</b>	<b>57.3</b>	<b>42.3</b>	<b>72.2</b>	<b>60.4</b>	<b>95.3</b>	<b>80.4</b>	<b>86.6</b>	<b>84.9</b>

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

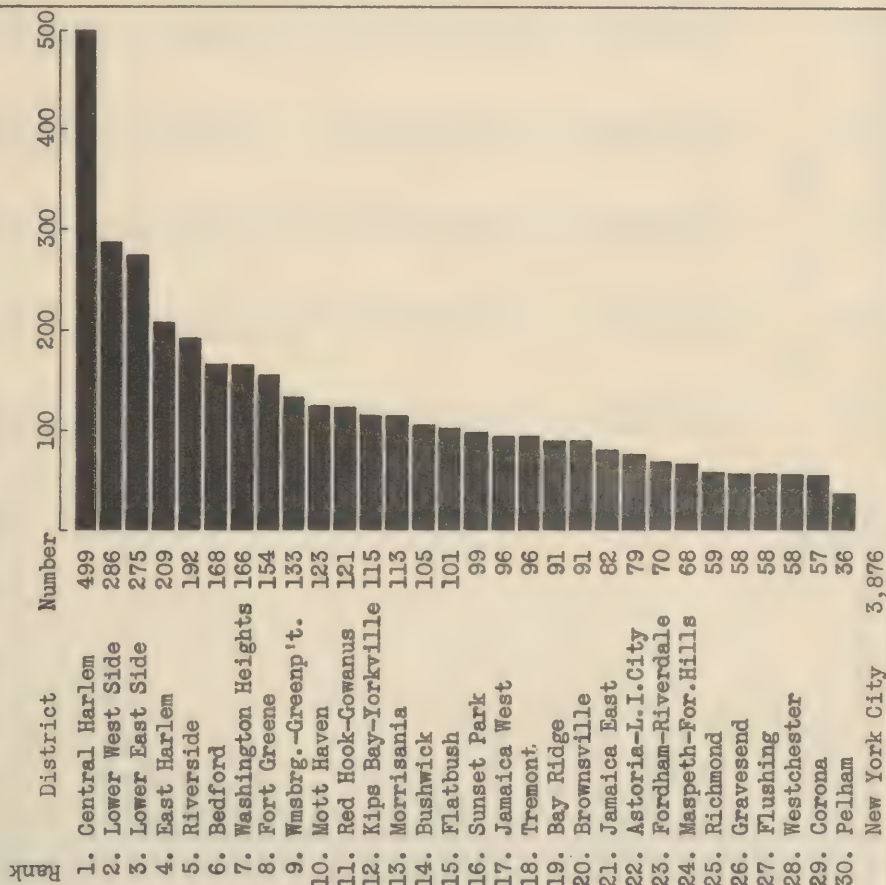
\*\* See footnote, page

§ International List of Causes of Death (Revision of 1929), Numbers 23-32.

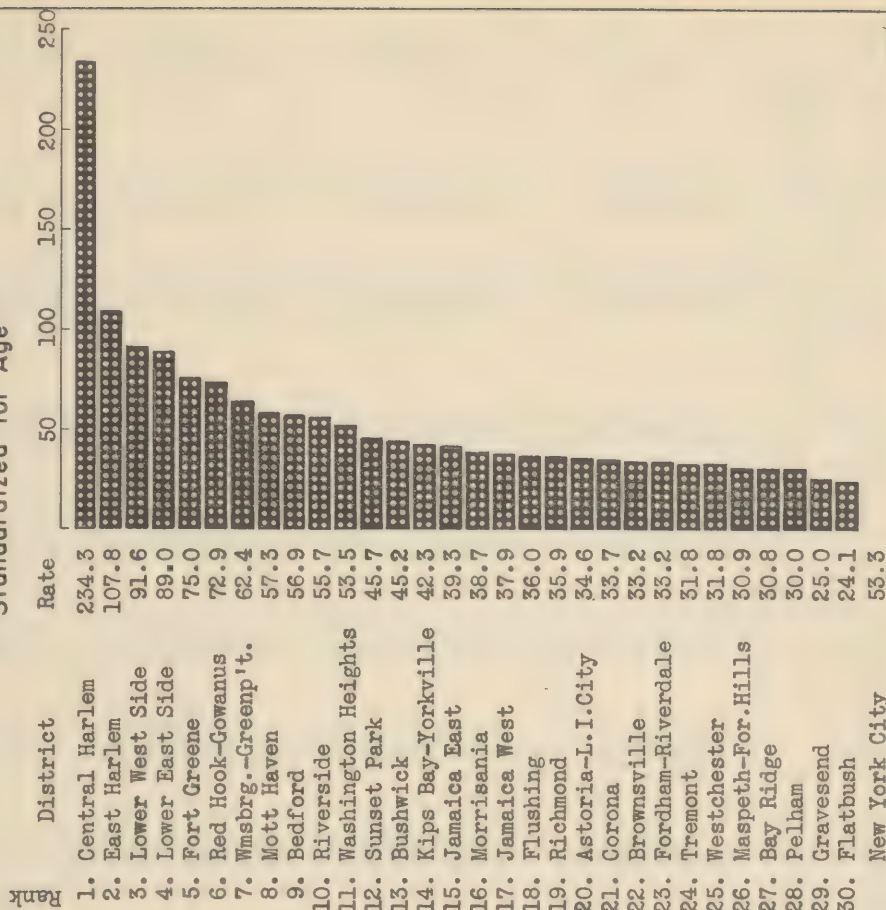
# MORTALITY FROM TUBERCULOSIS\*, 1936-1940

## HEALTH CENTER DISTRICTS,† NEW YORK CITY

ANNUAL AVERAGE NUMBER OF DEATHS\*



DEATH RATE PER 100,000 POPULATION  
Standardized for Age



† Boundaries according to Health Area Map, 1930 revision.

\* All Forms

\* Residents only

Charted by New York Tuberculosis and Health Association. in cooperation with Department of Health, City of New York, and Neighborhood Health Development, Inc.



MORTALITY FROM APPENDICITIS, 1931-1940  
HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence)	Annual Average										Rate per 100,000 population	
	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Number of Deaths 1931-1935	1936-1940
<b>MANHATTAN</b>												
Central Harlem . . . . .	35	28	26	24	14	31	24	28	27	15	25	12
East Harlem . . . . .	39	26	36	24	22	25	30	18	23	15	29	13
Kips Bay-Yorkville . . . .	38	44	32	33	25	44	27	18	17	15	34	11
Lower East Side . . . . .	40	40	46	33	38	40	24	18	29	25	40	10
Lower West Side . . . . .	55	45	54	36	38	52	30	29	28	24	46	11
Riverside . . . . .	49	48	47	32	48	38	37	28	27	31	45	10
Washington Heights . . . .	34	39	27	35	21	28	26	27	26	28	31	9
Miscellaneous* . . . . .	1	1	0	0	2	2	0	0	1	2	1	11
<b>Borough of Manhattan . .</b>	291	271	268	217	208	260	198	186	178	161	251	10
<b>BRONX</b>												
Fordham-Riverdale . . . .	32	30	22	27	25	23	23	23	25	19	27	14
Morrisania . . . . .	38	29	46	34	24	34	33	27	18	13	34	12
Mott Haven . . . . .	40	29	40	35	38	39	29	29	24	22	36	16
Pelham Bay . . . . .	19	18	16	20	10	21	18	14	14	10	17	15
Tremont . . . . .	33	40	45	39	30	38	33	30	28	27	31	12
Westchester . . . . .	30	25	40	33	29	38	25	29	19	16	31	10
Miscellaneous* . . . . .	1	0	0	0	0	0	0	0	0	0	0	13
<b>Borough of the Bronx . .</b>	193	171	209	188	156	193	161	152	128	107	183	11
<b>BROOKLYN</b>												
Bay Ridge . . . . .	43	42	52	45	47	37	45	33	27	18	46	10
Bedford . . . . .	37	38	56	31	30	47	39	31	36	27	42	11
Brownsville . . . . .	30	41	37	49	36	48	36	22	24	20	39	10
Bushwick . . . . .	56	48	43	42	30	34	36	30	31	28	44	13
Flatbush . . . . .	61	64	65	42	43	43	40	48	40	41	57	10
Fort Greene . . . . .	32	35	31	32	26	29	41	24	19	17	31	12
Gravesend . . . . .	29	20	36	40	30	26	28	26	30	20	31	10
Red Hook-Gowanus . . . .	29	19	22	24	28	21	21	18	14	22	24	11
Sunset Park . . . . .	28	34	29	35	28	15	31	23	15	24	31	9
Williamsburg-Greenpoint . .	56	43	41	23	34	43	29	32	30	32	39	14
<b>Borough of Brooklyn . .</b>	421	384	412	373	332	343	339	287	266	249	384	11
<b>QUEENS</b>												
Astoria-Long Island City .	34	29	34	33	31	26	24	19	20	23	32	15
Corona . . . . .	22	23	34	20	25	28	11	17	24	18	25	11
Flushing . . . . .	22	14	18	17	15	20	23	26	20	13	17	12
Jamaica East . . . . .	48	33	23	31	37	25	27	21	31	22	35	12
Jamaica West . . . . .	25	39	50	44	43	49	57	45	35	30	40	17
Maspeth-Forest Hills . . .	28	29	38	21	29	39	33	29	40	19	29	15
<b>Borough of Queens . . . .</b>	179	167	197	166	180	187	182	157	170	125	178	13
<b>RICHMOND</b>												
<b>Borough of Richmond . . .</b>	32	27	26	26	12	16	13	14	22	11	25	9
<b>CITY OF NEW YORK</b>												
Residents only . . . . .	1,116	1,020	1,112	970	888	999	893	796	764	683	1,021	14
Transients and Unknowns . .	41	45	37	36	32	50	42	29	36	24	38	11
<b>GRAND TOTAL . . . . .</b>	1,157	1,065	1,149	1,006	920	1,049	935	825	800	677	1,059	15

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
 † International List of Causes of Death (Revision of 1929), Number 121.

MORTALITY FROM DIABETES\*, 1931-1940  
HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence)	Annual Average									
	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940
	Number of Deaths									
	1931-1935									
	1936-1940									
	Rate per 100,000 population									
	1931-1935									
	1936-1940									
<b>MANHATTAN</b>										
Central Harlem . . . . .	26	43	53	52	55	44	63	71	73	56
East Harlem . . . . .	51	72	82	54	49	80	87	70	79	73
Kips Bay-Yorkville . . . . .	61	57	69	69	66	75	80	78	69	87
Lower East Side . . . . .	108	126	117	120	136	141	128	113	148	145
Lower West Side . . . . .	91	109	107	107	80	104	104	99	99	122
Riverside . . . . .	86	106	111	126	114	114	110	124	121	156
Washington Heights . . . . .	91	69	85	89	87	110	99	95	107	110
Miscellaneous* . . . . .	2	0	2	2	1	2	2	3	29	27
<b>Borough of Manhattan . . . . .</b>	<b>516</b>	<b>582</b>	<b>609</b>	<b>619</b>	<b>588</b>	<b>656</b>	<b>673</b>	<b>645</b>	<b>725</b>	<b>776</b>
<b>BRONX</b>										
Fordham-Riverdale . . . . .	47	57	43	75	53	74	63	69	84	67
Morrisania . . . . .	71	88	78	102	109	116	136	117	137	133
Mott Haven . . . . .	59	75	68	69	79	67	88	62	91	91
Pelham Bay . . . . .	28	29	24	21	33	35	40	32	33	47
Tremont . . . . .	73	91	99	116	96	134	113	104	120	144
Westchester . . . . .	36	55	48	60	77	55	64	63	69	76
Miscellaneous* . . . . .	0	0	1	0	0	0	0	0	0	0
<b>Borough of the Bronx . . . . .</b>	<b>314</b>	<b>395</b>	<b>361</b>	<b>443</b>	<b>447</b>	<b>481</b>	<b>504</b>	<b>447</b>	<b>534</b>	<b>558</b>
<b>BROOKLYN</b>										
Bay Ridge . . . . .	76	75	79	70	89	92	84	103	112	122
Bedford . . . . .	112	94	112	115	93	113	141	112	129	139
Brownsville . . . . .	66	81	96	96	112	111	135	151	167	161
Bushwick . . . . .	102	77	80	97	88	86	116	101	121	121
Flatbush . . . . .	91	134	115	131	126	159	136	159	136	161
Fort Greene . . . . .	75	58	70	62	85	80	87	79	96	85
Gravesend . . . . .	54	67	70	84	73	106	83	107	125	126
Red Hook-Gowanus . . . . .	35	50	43	51	44	69	71	61	76	63
Sunset Park . . . . .	63	53	50	58	59	83	71	91	84	95
Williamsburg-Greenpoint . . . . .	79	90	80	69	69	93	105	100	121	110
<b>Borough of Brooklyn . . . . .</b>	<b>753</b>	<b>779</b>	<b>795</b>	<b>833</b>	<b>833</b>	<b>992</b>	<b>1,029</b>	<b>1,064</b>	<b>1,166</b>	<b>1,183</b>
<b>QUEENS</b>										
Astoria-Long Island City . . . . .	46	44	48	42	49	60	59	53	70	75
Corona . . . . .	41	35	32	31	34	38	51	51	53	67
Flushing . . . . .	31	33	23	30	31	44	35	46	49	52
Jamaica East . . . . .	38	50	55	53	42	44	60	69	67	64
Jamaica West . . . . .	72	75	77	85	71	93	90	89	91	113
Maspeth-Forest Hills . . . . .	59	50	56	64	53	68	63	89	70	94
<b>Borough of Queens . . . . .</b>	<b>287</b>	<b>287</b>	<b>291</b>	<b>305</b>	<b>280</b>	<b>347</b>	<b>358</b>	<b>397</b>	<b>400</b>	<b>465</b>
<b>RICHMOND</b>										
<b>Borough of Richmond . . . . .</b>	<b>25</b>	<b>39</b>	<b>40</b>	<b>29</b>	<b>55</b>	<b>56</b>	<b>63</b>	<b>59</b>	<b>57</b>	<b>63</b>
<b>CITY OF NEW YORK</b>										
Residents only . . . . .	1,895	2,082	2,096	2,229	2,208	2,532	2,627	2,612	2,882	3,045
Transients and Unknowns . . . . .	26	34	45	37	47	39	42	38	56	61
<b>GRAND TOTAL . . . . .</b>	<b>1,921</b>	<b>2,116</b>	<b>2,141</b>	<b>2,266</b>	<b>2,255</b>	<b>2,571</b>	<b>2,669</b>	<b>2,650</b>	<b>2,938</b>	<b>3,106</b>

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
 † International List of Causes of Death (Revision of 1929), Number 59.



MORTALITY FROM AUTOMOBILE ACCIDENTS ACCORDING TO RESIDENCE OF DECEASED, 1931-1940  
HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence)	Annual Average										Rate per 100,000 population	
	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Number of Deaths 1931-1935	1936-1940
<b>MANHATTAN</b>												
Central Harlem. . . . .	52	46	39	38	35	26	38	42	39	35	42	36
East Harlem. . . . .	49	40	40	52	35	35	47	35	29	28	43	20
Kips Bay-Yorkville. . . . .	70	63	42	43	46	33	39	27	36	31	53	20
Lower East Side. . . . .	81	64	57	47	55	56	60	51	46	50	61	19
Lower West Side. . . . .	79	54	61	48	50	60	54	43	48	49	59	18
Riverside. . . . .	47	54	53	62	56	36	64	36	50	36	54	20
Washington Heights. . . . .	39	34	22	33	43	31	31	36	38	23	34	18
Miscellaneous*. . . . .	2	0	0	1	2	1	1	0	4	3	1	12
<b>Borough of Manhattan. . . . .</b>	<b>419</b>	<b>355</b>	<b>314</b>	<b>324</b>	<b>322</b>	<b>278</b>	<b>334</b>	<b>270</b>	<b>290</b>	<b>255</b>	<b>347</b>	<b>285</b>
<b>BRONX</b>												
Fordham-Riverdale. . . . .	30	34	32	30	25	21	21	23	14	23	30	20
Morrisania. . . . .	44	40	52	47	42	23	24	34	21	33	45	15
Mott Haven. . . . .	36	26	24	34	25	33	30	18	24	22	29	13
Pelham Bay. . . . .	23	16	10	19	14	14	13	14	11	11	16	15
Tremont. . . . .	30	30	48	36	23	25	25	24	31	27	33	11
Westchester. . . . .	30	31	26	19	26	23	14	23	23	20	27	15
Miscellaneous*. . . . .	0	0	0	0	0	0	0	0	0	0	0	0
<b>Borough of the Bronx. . . . .</b>	<b>193</b>	<b>177</b>	<b>192</b>	<b>185</b>	<b>155</b>	<b>139</b>	<b>127</b>	<b>136</b>	<b>124</b>	<b>136</b>	<b>180</b>	<b>132</b>
<b>BROOKLYN</b>												
Bay Ridge. . . . .	36	52	32	39	25	26	33	26	24	30	37	28
Bedford. . . . .	42	31	55	36	40	28	34	31	47	33	41	35
Brownsville. . . . .	50	33	35	32	45	37	25	32	26	24	39	29
Bushwick. . . . .	40	40	38	29	30	31	25	29	26	21	35	27
Flatbush. . . . .	54	57	46	55	52	44	45	41	24	47	53	40
Fort Greene. . . . .	25	26	37	26	19	27	29	21	22	41	27	28
Gravesend. . . . .	28	30	25	29	30	23	19	24	16	19	28	12
Red Hook-Gowanus. . . . .	48	40	41	28	32	20	30	24	19	23	38	23
Sunset Park. . . . .	33	27	34	35	36	18	29	21	29	20	33	21
Williamsburg-Greenpoint. . . . .	55	36	46	41	30	28	27	24	22	21	42	24
<b>Borough of Brooklyn. . . . .</b>	<b>411</b>	<b>372</b>	<b>389</b>	<b>350</b>	<b>341</b>	<b>282</b>	<b>296</b>	<b>273</b>	<b>255</b>	<b>272</b>	<b>373</b>	<b>276</b>
<b>QUEENS</b>												
Astoria-Long Island City. . . . .	38	41	36	38	30	29	27	33	17	26	36	27
Corona. . . . .	23	22	25	20	24	27	23	16	22	18	23	21
Flushing. . . . .	26	23	18	21	15	24	13	22	14	23	21	19
Jamaica East. . . . .	28	28	32	38	29	23	17	30	30	23	31	25
Jamaica West. . . . .	46	38	29	35	35	26	33	31	30	29	36	16
Maspeth-Forest Hills. . . . .	24	22	15	22	30	16	14	19	9	19	23	15
<b>Borough of Queens. . . . .</b>	<b>185</b>	<b>174</b>	<b>155</b>	<b>174</b>	<b>163</b>	<b>145</b>	<b>127</b>	<b>151</b>	<b>122</b>	<b>138</b>	<b>170</b>	<b>137</b>
<b>RICHMOND</b>												
<b>Borough of Richmond. . . . .</b>	<b>31</b>	<b>21</b>	<b>26</b>	<b>32</b>	<b>28</b>	<b>35</b>	<b>22</b>	<b>13</b>	<b>16</b>	<b>13</b>	<b>28</b>	<b>20</b>
<b>CITY OF NEW YORK</b>												
Residents only. . . . .	1,239	1,099	1,076	1,065	1,009	879	906	843	807	814	1,098	850
Transients and Unknowns. . . . .	16	20	61	80	69	53	77	65	73	82	49	70
<b>GRAND TOTAL. . . . .</b>	<b>1,255</b>	<b>1,119</b>	<b>1,137</b>	<b>1,145</b>	<b>1,078</b>	<b>932</b>	<b>983</b>	<b>908</b>	<b>880</b>	<b>896</b>	<b>1,147</b>	<b>920</b>

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

**MORTALITY FROM ACCIDENTS OTHER THAN AUTOMOBILE ACCIDENTS  
ACCORDING TO RESIDENCE OF DECEASED, 1931-1940**

**HEALTH CENTER DISTRICTS\*, NEW YORK CITY**

GEOGRAPHICAL UNIT (Residence)	Annual Average									
	Number of Deaths									
	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940
<b>MANHATTAN</b>										
Central Harlem . . . . .	140	122	145	141	129	131	128	100	119	88
East Harlem . . . . .	145	128	115	124	134	118	107	98	87	90
Kips Bay-Yorkville . . . .	149	152	121	152	136	143	158	126	112	148
Lower East Side . . . . .	262	214	202	263	228	252	232	181	199	186
Lower West Side . . . . .	272	220	279	264	251	275	232	176	234	204
Riverside . . . . .	161	149	144	174	159	159	182	160	168	151
Washington Heights . . . .	103	103	81	92	105	116	95	104	118	100
Miscellaneous* . . . . .	10	7	8	5	3	6	2	3	37	45
<b>Borough of Manhattan . . .</b>	<b>1,242</b>	<b>1,095</b>	<b>1,095</b>	<b>1,220</b>	<b>1,145</b>	<b>1,200</b>	<b>1,123</b>	<b>948</b>	<b>1,070</b>	<b>1,012</b>
<b>BROOKLYN</b>										
Fordham-Riverdale . . . . .	58	55	56	56	57	57	48	53	56	62
Morrisania . . . . .	85	77	75	75	93	70	84	83	83	100
Mott Haven . . . . .	104	108	97	91	88	98	70	94	94	88
Pelham Bay . . . . .	31	29	38	32	28	40	24	44	27	23
Tremont . . . . .	82	66	67	72	66	80	69	74	92	80
Westchester . . . . .	55	62	61	49	44	56	44	40	41	59
Miscellaneous* . . . . .	0	1	1	0	0	0	0	0	0	0
<b>Borough of the Bronx . . .</b>	<b>415</b>	<b>398</b>	<b>395</b>	<b>375</b>	<b>374</b>	<b>401</b>	<b>339</b>	<b>388</b>	<b>393</b>	<b>412</b>
<b>BROOKLYN</b>										
Bay Ridge . . . . .	101	76	89	76	104	99	76	67	90	76
Bedford . . . . .	97	92	100	102	85	88	135	83	94	82
Brownsville . . . . .	61	71	96	79	74	80	55	74	76	52
Bushwick . . . . .	81	82	89	72	103	72	89	76	95	72
Flatbush . . . . .	101	103	83	98	111	120	132	116	114	117
Fort Greene . . . . .	95	120	115	110	96	100	98	97	101	84
Gravesend . . . . .	74	59	68	72	64	79	71	60	54	50
Red Hook-Gowanus . . . . .	125	98	123	145	122	134	99	101	106	102
Sunset Park . . . . .	87	70	88	90	94	90	105	91	95	75
Williamsburg-Greenpoint . .	127	99	112	97	101	92	100	91	73	81
<b>Borough of Brooklyn . . .</b>	<b>949</b>	<b>870</b>	<b>963</b>	<b>941</b>	<b>954</b>	<b>954</b>	<b>960</b>	<b>856</b>	<b>898</b>	<b>791</b>
<b>QUEENS</b>										
Astoria-Long Island City . .	68	63	55	83	79	78	70	79	62	83
Corona . . . . .	35	42	40	43	40	46	47	48	45	50
Flushing . . . . .	49	30	34	47	41	46	45	50	57	50
Jamaica East . . . . .	51	51	48	72	49	50	69	53	65	63
Jamaica West . . . . .	61	75	71	93	86	86	77	71	96	64
Maspeth-Forest Hills . . . .	43	43	56	48	52	55	58	59	63	73
<b>Borough of Queens . . . . .</b>	<b>307</b>	<b>304</b>	<b>304</b>	<b>386</b>	<b>347</b>	<b>361</b>	<b>366</b>	<b>360</b>	<b>388</b>	<b>383</b>
<b>RICHMOND</b>										
<b>Borough of Richmond . . . .</b>	<b>64</b>	<b>71</b>	<b>66</b>	<b>87</b>	<b>66</b>	<b>75</b>	<b>95</b>	<b>71</b>	<b>66</b>	<b>76</b>
<b>CITY OF NEW YORK</b>										
Residents only . . . . .	2,977	2,738	2,823	3,009	2,886	2,991	2,883	2,623	2,815	2,674
Transients and Unknowns . .	203	216	278	307	293	305	320	301	308	315
<b>GRAND TOTAL . . . . .</b>	<b>3,180</b>	<b>2,954</b>	<b>3,101</b>	<b>3,316</b>	<b>3,179</b>	<b>3,296</b>	<b>3,203</b>	<b>2,924</b>	<b>3,123</b>	<b>2,989</b>

\* Boundaries according to Health Area map, 1950 revision. Miscellaneous primarily includes islands and boats.



## MORTALITY FROM ACCIDENTS BY SEX AND PLACE OF OCCURRENCE, 1939 AND 1940

## HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (District of Occurrence)	Total		At Employment		At Home		Motor Vehicles		Others#	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
<b>MANHATTAN</b>										
Central Harlem. . . . .	190	77	12	0	59	49	70	25	49	3
East Harlem. . . . .	151	70	8	0	60	50	46	13	37	7
Kips Bay-Yorkville. . . . .	224	119	38	3	84	81	57	22	45	13
Lower East Side. . . . .	400	135	24	4	161	95	100	20	115	16
Lower West Side. . . . .	643	190	138	7	157	110	155	33	193	40
Riverside. . . . .	191	147	21	0	80	105	56	21	34	21
Washington Heights. . . . .	147	90	15	0	51	61	41	16	40	13
Miscellaneous*. . . . .	51	36	3	0	38	32	1	1	9	3
<b>Borough of Manhattan. . . . .</b>	<b>1997</b>	<b>864</b>	<b>259</b>	<b>14</b>	<b>690</b>	<b>583</b>	<b>526</b>	<b>151</b>	<b>522</b>	<b>116</b>
<b>BRONX</b>										
Fordham-Riverdale. . . . .	82	57	7	0	26	38	30	14	19	5
Morrisania. . . . .	98	81	11	0	46	65	27	10	14	6
Mott Haven. . . . .	132	65	15	2	46	44	41	7	30	12
Pelham Bay. . . . .	55	25	5	0	12	15	18	6	12	4
Tremont. . . . .	89	86	12	1	35	63	27	14	15	8
Westchester. . . . .	68	44	5	0	18	34	33	8	12	2
Miscellaneous*. . . . .	1	0	0	0	0	0	1	0	0	0
<b>Borough of the Bronx. . . . .</b>	<b>525</b>	<b>358</b>	<b>55</b>	<b>3</b>	<b>183</b>	<b>259</b>	<b>177</b>	<b>59</b>	<b>110</b>	<b>37</b>
<b>BROOKLYN</b>										
Bay Ridge. . . . .	90	71	11	1	33	49	32	10	14	11
Bedford. . . . .	125	70	9	0	48	44	42	16	26	10
Brownsville. . . . .	86	67	7	0	25	49	36	12	18	6
Bushwick. . . . .	103	79	10	0	38	64	39	8	16	7
Flatbush. . . . .	165	129	9	0	71	89	49	24	36	16
Fort Greene. . . . .	147	95	15	1	47	67	53	13	32	13
Gravesend. . . . .	81	51	9	0	27	35	16	6	29	10
Red Hook-Gowanus. . . . .	175	55	25	0	70	37	28	7	52	11
Sunset Park. . . . .	144	58	32	0	37	41	45	8	30	9
Williamsburg-Greenpoint. . . . .	140	58	26	1	57	34	25	11	32	12
<b>Borough of Brooklyn. . . . .</b>	<b>1256</b>	<b>733</b>	<b>153</b>	<b>3</b>	<b>453</b>	<b>509</b>	<b>365</b>	<b>116</b>	<b>285</b>	<b>105</b>
<b>QUEENS</b>										
Astoria-Long Island City. . . . .	131	58	39	2	33	39	32	14	27	3
Corona. . . . .	86	50	28	0	16	33	27	11	15	6
Flushing. . . . .	104	52	8	0	33	34	35	14	28	4
Jamaica East. . . . .	97	57	10	0	26	40	47	12	14	5
Jamaica West. . . . .	147	73	7	1	37	43	51	14	52	15
Maspeth-Forest Hills. . . . .	78	53	7	0	29	46	24	4	18	3
<b>Borough of Queens. . . . .</b>	<b>643</b>	<b>343</b>	<b>99</b>	<b>3</b>	<b>174</b>	<b>235</b>	<b>216</b>	<b>69</b>	<b>154</b>	<b>36</b>
<b>RICHMOND</b>										
<b>Borough of Richmond. . . . .</b>	<b>124</b>	<b>56</b>	<b>17</b>	<b>2</b>	<b>47</b>	<b>43</b>	<b>24</b>	<b>8</b>	<b>36</b>	<b>3</b>
<b>CITY OF NEW YORK</b>										
Residents Only. . . . .	4545	2354	583	25	1547	1629	1308	403	1107	297
Transients and Unknowns. . . . .	795	194	67	1	21	24	40	25	667	144
<b>GRAND TOTAL. . . . .</b>	<b>5340</b>	<b>2548</b>	<b>650</b>	<b>26</b>	<b>1568</b>	<b>1653</b>	<b>1348</b>	<b>428</b>	<b>1774</b>	<b>441</b>

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

# Includes place unknown.

Part IV

SPECIAL TABULATIONS FOR HEALTH CENTER DISTRICTS  
HAVING FIVE PERCENT OR MORE COLORED POPULATION



**BIRTHS, STILLBIRTHS, INFANT AND MATERNAL MORTALITY, AND MORTALITY FROM ALL CAUSES  
FOR SELECTED HEALTH CENTER DISTRICTS BY COLOR, ANNUAL AVERAGES, 1931-1935, 1936-1940**  
**. HEALTH CENTER DISTRICTS\*, NEW YORK CITY**

GEOGRAPHICAL UNIT (Residence)	U.S. Census of 1940	Births		Stillbirths		Infant Mortality		Maternal Mortality		Mortality from All Causes	
		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average	
		Number	Rate per 1,000 population 1931- 1935 1936- 1940	Number	Rate per 1,000 live births 1937- 1940	Number	Rate per 1,000 live births 1931- 1935 1936- 1940	Number	Rate per 1,000 population 1931- 1935 1936- 1940	Number	Rate per 1,000 population 1931- 1935 1936- 1940
<b>CENTRAL HARLEM</b>											
White . . . . .	21,277	834	16.9	23	66	69	82	7	8	739	15.0
Colored . . . . .	188,422	2,517	16.0	277	98	228	91	36	14	2,207	14.0
<b>EAST HARLEM</b>											
White . . . . .	176,999	3,777	19.3	144	48	260	69	24	6	2,090	10.7
Colored . . . . .	27,193	749	30.8	46	74	70	93	8	10	429	17.7
<b>LOWER WEST SIDE</b>											
White . . . . .	267,664	3,189	11.6	162	59	214	67	19	6	3,957	14.5
Colored . . . . .	13,870	230	14.7	11	74	20	89	1	4	354	22.6
<b>RIVERSIDE</b>											
White . . . . .	299,837	2,792	10.1	188	66	141	51	17	6	3,262	11.8
Colored . . . . .	32,287	344	15.5	36	78	27	80	3	9	271	12.2
<b>WASHINGTON HEIGHTS</b>											
White . . . . .	266,790	2,807	11.6	194	63	119	42	16	5	2,400	9.9
Colored . . . . .	41,695	447	13.5	47	96	34	77	6	13	365	11.0
<b>MORRISANIA</b>											
White . . . . .	291,331	3,761	13.1	227	62	163	43	18	5	2,433	8.5
Colored . . . . .	11,441	171	24.7	19	99	16	95	1	7	90	13.0
<b>BEDFORD</b>											
White . . . . .	241,879	3,489	15.9	171	55	155	45	21	6	2,714	10.8
Colored . . . . .	59,239	710	18.6	104	94	63	89	6	9	456	12.0
<b>FORT GREENE</b>											
White . . . . .	184,807	2,921	15.2	150	57	174	59	15	5	2,346	12.2
Colored . . . . .	23,060	512	23.8	43	86	47	93	9	17	368	17.2
<b>JAMAICA EAST</b>											
White . . . . .	210,285	2,562	14.2	118	45	106	41	15	6	1,598	8.8
Colored . . . . .	14,669	161	14.3	18	80	14	89	1	7	125	11.1
<b>CITY OF NEW YORK</b>											
White . . . . .	6,977,501	96,473	14.4	5,106	55	4,744	49	508	5	67,173	10.0
Colored . . . . .	477,494	7,085	18.3	706	91	637	90	83	12	5,571	14.4

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

RECEIVED  
NEW YORK CITY  
HEALTH DEPARTMENT  
JAN 10 1941  
Per 1,000 Live Births

DEATHS FROM CANCER, DISEASES OF THE HEART, TUBERCULOSIS, AND PNEUMONIA  
AND RATES PER 100,000 POPULATION FOR SELECTED HEALTH CENTER DISTRICTS BY COLOR, ANNUAL AVERAGES, 1931-1935, 1936-1940

HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence)	U.S. Census of 1940	Cancer (45 - 53)§				Diseases of the Heart (80 - 95)§				Tuberculosis, All Forms (23 - 32)§				Pneumonia, All Forms (107 - 109)§			
		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average	
		Number 1931- 1935	Rate 1931- 1935	Number 1936- 1940	Rate 1936- 1940	Number 1931- 1935	Rate 1931- 1935	Number 1936- 1940	Rate 1936- 1940	Number 1931- 1935	Rate 1931- 1935	Number 1936- 1940	Rate 1936- 1940	Number 1931- 1935	Rate 1931- 1935	Number 1936- 1940	Rate 1936- 1940
<b>CENTRAL HARLEM</b>																	
White . . . . .	21,277	70	143	56	196	160	123	325	429	82	49	166	173	80	162	34	118
Colored . . . . .	186,422	131	83	191	106	370	476	234	264	435	450	276	249	236	150	194	108
<b>EAST HARLEM</b>																	
White . . . . .	176,999	197	101	223	123	444	518	227	285	180	140	92	77	267	136	151	83
Colored . . . . .	27,193	19	79	26	99	65	65	258	247	82	69	339	261	67	276	35	132
<b>LOWER WEST SIDE</b>																	
White . . . . .	267,684	425	155	484	180	960	1,114	351	414	294	229	107	85	427	156	277	103
Colored . . . . .	13,870	26	164	31	215	64	57	408	401	78	57	502	396	39	251	21	145
<b>RIVERSIDE</b>																	
White . . . . .	299,837	471	170	567	193	872	1,155	315	393	132	128	49	44	287	104	223	76
Colored . . . . .	32,287	18	80	35	117	44	71	199	239	55	64	248	216	26	120	30	100
<b>WASHINGTON HEIGHTS</b>																	
White . . . . .	266,790	360	149	455	175	676	859	279	330	112	98	46	38	210	87	135	52
Colored . . . . .	41,695	29	87	47	120	58	91	174	231	68	68	117	171	35	105	27	69
<b>MORRISANIA</b>																	
White . . . . .	291,331	345	120	411	141	685	881	238	303	120	103	41	35	200	70	169	58
Colored . . . . .	11,441	7	95	7	74	16	22	235	212	12	10	176	97	9	136	7	72
<b>BEDFORD</b>																	
White . . . . .	241,879	351	139	393	161	815	962	324	394	96	80	39	33	245	97	154	63
Colored . . . . .	59,239	29	77	49	92	92	135	240	251	62	88	164	163	57	151	55	102
<b>FORT GREENE</b>																	
White . . . . .	184,807	265	137	291	156	670	781	348	418	107	88	56	47	252	131	154	82
Colored . . . . .	23,060	19	90	28	123	68	74	316	328	57	66	264	292	58	271	37	160
<b>JAMAICA EAST</b>																	
White . . . . .	210,285	216	119	282	139	443	591	245	292	64	61	36	30	154	85	105	52
Colored . . . . .	14,669	9	78	12	90	22	31	198	226	19	21	166	152	17	148	13	90
<b>CITY OF NEW YORK</b>																	
White . . . . .	6,977,501	8,284	123	10,134	147	18,023	22,624	268	327	3,383	2,847	50	41	6,677	99	4,440	64
Colored . . . . .	477,494	336	87	490	106	946	1,195	244	263	1,019	1,029	263	227	672	174	503	111

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
§Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).





Part V

MORBIDITY FROM SELECTED CAUSES, HEALTH CENTER DISTRICTS, NEW YORK CITY



REPORTED NEW CASES OF DIPHTHERIA, MEASLES, SCARLET FEVER, AND WHOOPING COUGH  
AND RATES PER 100,000 POPULATION UNDER 15 YEARS OF AGE, ANNUAL AVERAGES, 1931-1935, 1936-1940  
HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence)	Diphtheria			Measles			Scarlet Fever			Whooping Cough		
	Annual Average			Annual Average			Annual Average			Annual Average		
	Number 1931- 1935	1936- 1940	Rate 1931- 1935	Number 1931- 1935	1936- 1940	Rate 1931- 1935	Number 1931- 1935	1936- 1940	Rate 1931- 1935	Number 1931- 1935	1936- 1940	Rate 1931- 1935
<b>MANHATTAN</b>												
Central Harlem . . . . .	54	24	146	654	697	1,763	171	189	462	504	560	1,361
East Harlem . . . . .	130	42	206	1,153	886	1,824	329	233	520	800	592	1,458
Kips Bay-Yorkville . . . . .	67	28	170	944	609	2,394	332	182	841	369	273	1,051
Lower East Side . . . . .	195	65	273	1,243	1,141	1,736	430	416	601	571	420	798
Lower West Side . . . . .	120	29	241	1,736	726	1,488	354	243	715	445	277	776
Riverside . . . . .	72	27	180	830	905	2,072	422	370	1,054	373	381	900
Washington Heights . . . . .	50	19	106	934	678	1,973	415	362	877	356	290	922
Miscellaneous* . . . . .	10	3	200	50	28		17	6		7	3	600
<b>Borough of Manhattan . . . . .</b>	<b>698</b>	<b>232</b>	<b>74</b>	<b>6,544</b>	<b>5,668</b>	<b>1,880</b>	<b>2,470</b>	<b>2,001</b>	<b>710</b>	<b>3,405</b>	<b>2,796</b>	<b>978</b>
<b>BRONX</b>												
Fordham-Riverdale . . . . .	34	11	77	576	407	1,310	362	271	824	200	125	454
Morrisania . . . . .	104	21	154	1,073	862	1,602	760	407	1,136	255	198	301
Mott Haven . . . . .	87	24	149	1,772	719	1,321	532	343	910	279	282	320
Pelham Bay . . . . .	63	7	217	363	312	1,315	261	200	894	223	79	503
Tremont . . . . .	60	17	92	993	761	1,520	709	432	1,085	123	152	273
Westchester . . . . .	47	13	106	685	347	1,528	451	300	1,005	137	99	251
Miscellaneous* . . . . .	395	93	128	4,482	3,408	1,452	1	1		2	935	226
<b>Borough of the Bronx . . . . .</b>	<b>395</b>	<b>93</b>	<b>128</b>	<b>4,482</b>	<b>3,408</b>	<b>1,452</b>	<b>3,076</b>	<b>1,954</b>	<b>997</b>	<b>1,219</b>	<b>935</b>	<b>395</b>
<b>BROOKLYN</b>												
Bay Ridge . . . . .	72	38	98	646	689	883	610	417	834	202	154	276
Bedford . . . . .	89	33	140	709	756	1,111	469	356	736	204	253	320
Brownsville . . . . .	107	26	131	586	1,063	715	542	466	662	180	199	410
Bushwick . . . . .	122	27	203	657	676	1,096	417	281	696	177	208	283
Flatbush . . . . .	83	33	101	1,059	1,112	1,287	824	651	1,001	177	208	296
Fort Greene . . . . .	84	31	173	637	547	1,308	257	225	786	284	191	345
Gravesend . . . . .	63	25	103	614	664	1,008	575	460	944	332	258	331
Red Hook-Gowanus . . . . .	98	29	211	540	402	1,167	237	203	512	176	161	280
Sunset Park . . . . .	108	40	189	535	558	936	421	404	736	270	225	584
Williamsburg-Greenpoint . . . . .	131	44	188	630	604	906	344	285	494	199	173	348
<b>Borough of Brooklyn . . . . .</b>	<b>957</b>	<b>326</b>	<b>149</b>	<b>6,613</b>	<b>7,071</b>	<b>1,027</b>	<b>4,696</b>	<b>3,748</b>	<b>730</b>	<b>2,254</b>	<b>2,052</b>	<b>347</b>
<b>QUEENS</b>												
Astoria-Long Island City . . . . .	70	39	135	402	400	776	357	414	689	112	107	217
Corona . . . . .	54	10	154	334	298	953	304	232	867	92	107	210
Flushing . . . . .	23	11	70	387	506	1,196	303	207	914	118	101	214
Jamaica East . . . . .	62	11	123	655	582	1,296	555	370	1,098	202	101	262
Jamaica West . . . . .	63	17	111	573	742	1,008	473	381	833	174	174	317
Maspeth-Forest Hills . . . . .	60	19	136	509	414	1,151	407	218	919	117	79	306
<b>Borough of Queens . . . . .</b>	<b>332</b>	<b>107</b>	<b>122</b>	<b>2,870</b>	<b>2,942</b>	<b>1,056</b>	<b>2,399</b>	<b>1,822</b>	<b>863</b>	<b>815</b>	<b>696</b>	<b>187</b>
<b>RICHMOND</b>												
<b>Borough of Richmond . . . . .</b>	<b>66</b>	<b>29</b>	<b>154</b>	<b>778</b>	<b>389</b>	<b>1,808</b>	<b>284</b>	<b>392</b>	<b>659</b>	<b>143</b>	<b>109</b>	<b>300</b>
<b>CITY OF NEW YORK</b>												
Residents only . . . . .	2,448	787	152	21,287	19,478	1,318	12,925	9,917	800	7,836	6,588	485
Transients and Unknowns . . . . .	3	3	52	32	32	1,320	11	11	801	10	10	438
<b>GRAND TOTAL . . . . .</b>	<b>2,451</b>	<b>787</b>	<b>152</b>	<b>21,319</b>	<b>19,478</b>	<b>1,320</b>	<b>12,936</b>	<b>9,917</b>	<b>801</b>	<b>7,846</b>	<b>6,588</b>	<b>486</b>

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

**TUBERCULOSIS, ALL FORMS, NEW CASES REPORTED, 1931-1940**  
**HEALTH CENTER DISTRICTS\*, NEW YORK CITY**

GEOGRAPHICAL UNIT (Residence)	Annual Average										Rate per 100,000 population	
	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	Number of Cases 1931-1935	1936-1940
<b>MANHATTAN</b>												
Central Harlem. . . . .	1,222	1,102	1,066	1,021	949	1,097	1,477	1,394	1,192	955	1,072	1,221
East Harlem. . . . .	688	697	701	609	588	583	667	668	514	453	657	577
Kips Bay-Yorkville. . . . .	441	455	420	337	422	342	327	322	319	325	425	327
Lower East Side. . . . .	1,101	980	921	1,110	830	725	749	744	726	845	988	759
Lower West Side. . . . .	1,136	971	878	966	715	745	704	744	707	780	933	736
Riverside. . . . .	562	564	461	513	492	521	572	536	577	477	518	536
Washington Heights. . . . .	567	515	454	488	428	441	403	403	412	369	486	406
Miscellaneous*. . . . .	57	97	65	8	20	22	21	12	26	13	21	13
District Unknown. . . . .	111	70	85	8	29	32	20	5	15	13	57	15
<b>Borough of Manhattan. . .</b>	<b>5,885</b>	<b>5,451</b>	<b>5,053</b>	<b>5,144</b>	<b>4,473</b>	<b>4,508</b>	<b>4,940</b>	<b>4,823</b>	<b>4,488</b>	<b>4,230</b>	<b>5,201</b>	<b>4,598</b>
<b>BRONX</b>												
Fordham-Riverdale. . . . .	228	201	195	208	162	173	161	159	169	151	199	162
Morrisania. . . . .	378	353	332	307	311	288	284	302	286	258	336	283
Mott Haven. . . . .	387	347	291	277	258	256	304	240	252	217	312	254
Felham Bay. . . . .	120	95	114	115	125	81	98	86	49	90	114	81
Tremont. . . . .	307	326	297	322	310	255	260	227	247	219	312	241
Westchester. . . . .	181	169	141	153	134	157	139	120	149	123	156	138
Miscellaneous*. . . . .	0	2	7	10	0	6	4	2	5	2	4	4
District Unknown. . . . .	50	32	19	17	3	0	2	0	1	2	24	1
<b>Borough of the Bronx. . .</b>	<b>1,651</b>	<b>1,525</b>	<b>1,396</b>	<b>1,409</b>	<b>1,303</b>	<b>1,216</b>	<b>1,252</b>	<b>1,136</b>	<b>1,158</b>	<b>1,062</b>	<b>1,457</b>	<b>1,164</b>
<b>BROOKLYN</b>												
Bay Ridge. . . . .	305	314	283	289	255	287	202	223	219	243	291	235
Bedford. . . . .	409	351	354	337	312	359	328	331	339	361	363	344
Brownsville. . . . .	307	272	300	268	210	258	203	237	241	211	271	230
Bushwick. . . . .	338	295	305	222	237	226	218	238	213	211	221	221
Flatbush. . . . .	384	326	311	289	263	265	253	227	254	273	315	254
Fort Greene. . . . .	459	379	392	341	299	389	308	302	305	268	374	314
Gravesend. . . . .	233	249	180	228	170	183	161	146	140	168	212	160
Red Hook-Gowanus. . . . .	420	358	349	336	269	308	302	238	239	259	347	269
Sunset Park. . . . .	303	283	272	238	235	241	225	185	176	213	266	208
Williamsburg-Greenpoint. . .	390	351	356	294	313	316	243	260	288	281	341	279
District Unknown. . . . .	0	0	0	0	7	11	3	0	1	2	1	3
<b>Borough of Brooklyn. . .</b>	<b>3,548</b>	<b>3,178</b>	<b>3,112</b>	<b>2,892</b>	<b>2,570</b>	<b>2,843</b>	<b>2,451</b>	<b>2,387</b>	<b>2,415</b>	<b>2,490</b>	<b>3,060</b>	<b>2,517</b>
<b>QUEENS</b>												
Astoria-Long Island City. . .	206	207	199	207	209	227	264	243	225	233	203	239
Corona. . . . .	193	200	198	165	142	139	134	170	142	148	180	147
Flushing. . . . .	124	98	96	121	119	122	127	150	160	123	112	136
Jamaica East. . . . .	185	216	215	232	176	203	212	271	170	200	205	211
Jamaica West. . . . .	258	236	197	245	216	216	210	295	182	217	230	224
Maspeth-Forest Hills. . . . .	170	132	147	129	135	149	134	146	166	163	143	152
District Unknown. . . . .	0	0	0	0	0	1	0	0	1	0	0	0
<b>Borough of Queens. . . . .</b>	<b>1,141</b>	<b>1,089</b>	<b>1,042</b>	<b>1,099</b>	<b>995</b>	<b>1,057</b>	<b>1,081</b>	<b>1,275</b>	<b>1,046</b>	<b>1,084</b>	<b>1,073</b>	<b>1,109</b>
<b>RICHMOND</b>												
<b>Borough of Richmond. . .</b>	<b>197</b>	<b>180</b>	<b>168</b>	<b>178</b>	<b>125</b>	<b>145</b>	<b>116</b>	<b>121</b>	<b>138</b>	<b>139</b>	<b>170</b>	<b>132</b>
<b>CITY OF NEW YORK</b>												
Residents only. . . . .	12,261	11,321	10,687	10,697	9,426	9,735	9,815	9,737	9,226	8,988	10,879	9,500
Transients and Unknowns. . .	161	102	84	25	40	34	25	5	19	17	82	20
<b>GRAND TOTAL. . . . .</b>	<b>12,422</b>	<b>11,423</b>	<b>10,771</b>	<b>10,722</b>	<b>9,466</b>	<b>9,769</b>	<b>9,840</b>	<b>9,742</b>	<b>9,245</b>	<b>9,005</b>	<b>10,961</b>	<b>9,520</b>

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.



REGISTERED PULMONARY TUBERCULOSIS CASES BY TYPE OF CARE, AS OF DECEMBER 31, 1930 AND DECEMBER 31, 1940  
HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence)	Total in File End of Year		Out of Town (Includes Sanatoria)		Institutions Within the City		Private Physicians		Department Clinics		Non-Department Clinics		At Home †	
	1930	1940	1930	1940	1930	1940	1930	1940	1930	1940	1930	1940	1930	1940
<b>MANHATTAN</b>														
Central Harlem . . . . .	846	2111	87	135	276	732	98	123	10	460	175	519	200	142
East Harlem . . . . .	763	796	88	57	211	283	81	74	37	328	110	5	236	49
Kips Bay-Yorkville . . . . .	1056	673	209	81	259	223	135	141	54	160	123	47	276	21
Lower East Side† . . . . .	491	1784	69	163	123	579	54	153	37	234	43	598	165	57
Lower West Side† . . . . .		1040		147		396		142		283		16		56
Riverside . . . . .	2976	2338	571	390	737	822	554	545	220	675	191	181	703	225
Washington Heights . . . . .		839		96		188		229		251		0		75
<b>Borough of Manhattan . . . . .</b>	<b>6132</b>	<b>8202</b>	<b>1024</b>	<b>826</b>	<b>1606</b>	<b>2639</b>	<b>922</b>	<b>1036</b>	<b>358</b>	<b>1857</b>	<b>642</b>	<b>1350</b>	<b>1580</b>	<b>494</b>
<b>BRONX</b>														
Morrisania . . . . .		809		118		164		261		215		0		51
Mott Haven . . . . .	770	1364	153	177	128	319	141	385	105	410	15	0	228	73
Fordham-Riverdale . . . . .		555		59		155		124		195		0		22
Pelham Bay . . . . .	2350	1692	414	271	303	315	823	643	155	318	81	55	574	90
Tremont . . . . .		598		106		110		210		152		0		21
Westchester . . . . .		372		46		59		157		81		0		20
<b>Borough of the Bronx . . . . .</b>	<b>3120</b>	<b>3056</b>	<b>567</b>	<b>448</b>	<b>431</b>	<b>634</b>	<b>964</b>	<b>1028</b>	<b>260</b>	<b>728</b>	<b>96</b>	<b>55</b>	<b>802</b>	<b>163</b>
<b>BROOKLYN</b>														
Bay Ridge . . . . .		692		94		129		287		139		0		43
Sunset Park . . . . .	1055	1209	173	147	184	262	206	437	95	291	4	0	393	72
Brownsville . . . . .		517		53		133		150		152		0		29
Brooklyn Heights . . . . .	782	1074	90	150	114	210	102	296	152	288	0	63	324	67
Bushwick . . . . .		560		93		129		151		159		0		28
Flatbush . . . . .		514		57		81		145		129		0		39
Bedford . . . . .		653		105		110		300		90		17		31
Gravesend . . . . .	3181	2725	575	328	629	713	518	879	319	585	42	67	1098	153
Red Hook-Gowanus . . . . .		414		49		86		168		79		5		29
Fort Greene . . . . .		524		48		189		163		163		0		30
Williamsburg-Greenpoint . . . . .	567	1484	105	47	123	160	89	138	105	130	13	0	132	41
<b>Borough of Brooklyn . . . . .</b>	<b>5585</b>	<b>5542</b>	<b>943</b>	<b>690</b>	<b>1050</b>	<b>1345</b>	<b>915</b>	<b>1750</b>	<b>671</b>	<b>1294</b>	<b>59</b>	<b>130</b>	<b>1947</b>	<b>333</b>
<b>QUEENS</b>														
Astoria-Long Island City . . . . .	641	607	147	75	94	126	112	213	53	179	6	0	229	14
Corona . . . . .	327	712	59	92	47	138	55	285	42	126	4	27	120	44
Flushing . . . . .	355	476	89	56	51	107	74	171	19	104	7	0	115	36
Jamaica East . . . . .	466	493	92	71	83	120	99	185	50	96	1	0	161	21
Jamaica West . . . . .	363	441	63	47	44	65	82	199	50	111	6	0	118	19
Maspeth-Forest Hills . . . . .	2152	2729	450	343	319	556	422	1053	194	616	24	27	743	134
<b>Borough of Queens . . . . .</b>														
<b>RICHMOND</b>														
<b>Borough of Richmond . . . . .</b>	<b>307</b>	<b>320</b>	<b>37</b>	<b>22</b>	<b>91</b>	<b>84</b>	<b>29</b>	<b>108</b>	<b>40</b>	<b>48</b>	<b>0</b>	<b>28</b>	<b>110</b>	<b>30</b>
<b>CITY OF NEW YORK . . . . .</b>	<b>17296†</b>	<b>19849</b>	<b>3021</b>	<b>2329</b>	<b>3497</b>	<b>5258</b>	<b>3252</b>	<b>4975</b>	<b>1523</b>	<b>4543</b>	<b>821</b>	<b>1590</b>	<b>5182</b>	<b>1154</b>

DANC

† This total figure does not include 1570 cases which were classified as "Not Found". These cases were taken out of the 1930 count so that the 1930 and 1940 figures would be comparable.

\* Includes the Melnard and Jefferson Branch Offices, 1940.

† Includes the Bellevue and Gouverneur Branch Offices, 1940.

‡ Includes the Chelsea and Washington Branch Offices, 1940.

+ Includes the Prospect and part of the Bedford Branch Offices, 1940.

Note: Brackets are used to group districts so that comparison can be made between 1930 and 1940 tabulations. In 1930 the Branch Offices covered several districts necessary had the old Branch Offices been entirely within the present Health Center District boundaries.

† "At Home": Previously registered cases which at the end of the year were not under the care of a private physician or attending a clinic.

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

REGISTERED TUBERCULOSIS CASES BY TYPE OF CARE, PERCENTAGE DISTRIBUTION, AS OF DECEMBER 31, 1930 AND DECEMBER 31, 1940

## HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence)	Total in File End of Year		Out of Town (Includes Sanatoria)		Institutions Within the City		Private Physicians		Department Clinics		Non-Department Clinics		At Home†	
	1930	1940	1930	1940	1930	1940	1930	1940	1930	1940	1930	1940	1930	1940
<b>MANHATTAN</b>														
Central Harlem . . . . .	100%	100%	10.3%	6.4%	32.6%	34.7%	11.6%	5.8%	1.2%	21.8%	20.7%	24.6%	23.6%	6.7%
East Harlem . . . . .	100	100	11.5	7.2	27.7	35.6	10.6	9.3	4.8	41.2	14.4	0.6	30.9	6.2
Kips Bay-Yorkville . . . . .	100	100	19.8	12.0	24.5	33.1	12.8	20.9	5.1	23.6	11.6	7.0	26.1	3.1
Lower East Side . . . . .	100	100	14.1	9.1	25.1	32.5	11.0	8.6	7.5	13.1	8.8	33.5	33.6	3.2
Lower West Side . . . . .	100	100	19.2	14.1	24.8	38.1	18.6	13.7	7.4	27.2	6.4	1.5	23.6	5.4
Riverside . . . . .	100	100	13.7	15.3	24.8	38.1	18.6	19.2	23.8	14.7	6.4	17.2	7.9	9.8
Washington Heights . . . . .	100	100	11.4	11.4	22.4	22.4	15.0	27.3	29.9	29.9	-	-	23.6	8.9
<b>Borough of Manhattan . . . . .</b>														
100	100	16.7	10.1	26.2	32.2	15.0	12.6	5.8	22.6	22.6	10.5	16.5	25.8	6.0
<b>BRONX</b>														
Morrisania . . . . .	100	100	19.9	14.6	16.6	20.3	18.3	32.3	13.6	30.1	1.9	-	29.6	5.4
Mott Haven . . . . .	100	100	13.0	10.6	23.4	27.9	18.3	28.2	35.1	35.1	-	-	5.4	4.0
Fordham-Riverdale . . . . .	100	100	17.7	17.7	23.3	23.3	35.0	35.0	7.9	7.9	-	11.8	4.3	4.3
Pelham Bay . . . . .	100	100	14.2	14.2	18.6	18.6	35.0	38.0	6.6	18.8	3.4	3.3	24.4	5.3
Tremont . . . . .	100	100	17.6	17.7	18.4	25.4	35.1	35.1	25.4	25.4	-	-	3.3	3.3
Westchester . . . . .	100	100	12.4	12.4	15.9	15.9	42.2	42.2	21.8	21.8	-	-	7.8	7.8
<b>Borough of the Bronx . . . . .</b>														
100	100	18.2	14.7	13.8	20.7	30.9	33.6	8.3	23.8	23.8	3.1	1.8	25.7	5.3
<b>BROOKLYN</b>														
Bay Ridge . . . . .	100	100	16.4	13.6	17.4	18.6	19.5	36.1	9.0	24.1	0.4	-	37.3	6.0
Sunset Park . . . . .	100	100	12.1	10.3	21.7	25.7	13.0	29.0	20.1	29.4	-	-	6.2	5.6
Brownsville . . . . .	100	100	11.5	16.6	14.6	23.0	13.0	27.5	28.4	28.4	-	-	41.4	5.0
Bushwick . . . . .	100	100	14.0	11.1	19.5	18.8	16.3	28.2	19.4	26.8	-	5.9	6.2	6.2
Flatbush . . . . .	100	100	16.1	16.1	16.8	16.8	16.3	45.9	13.8	13.8	-	12.3	4.7	4.7
Bedford . . . . .	100	100	12.2	12.2	26.9	26.9	16.3	28.3	21.4	21.4	1.3	2.6	4.0	4.0
Gravesend . . . . .	100	100	18.1	11.8	19.8	20.8	16.3	32.3	10.0	21.5	1.3	2.5	34.5	5.6
Red Hook-Gowanus . . . . .	100	100	12.0	9.2	36.1	36.1	17.9	31.1	31.1	31.1	-	-	5.6	7.0
Fort Greene . . . . .	100	100	9.7	9.7	31.6	31.6	15.7	27.5	23.6	23.6	2.3	0.7	7.6	7.6
Williamsburg-Greenpoint . . . . .	100	100	18.5	12.2	21.7	30.0	15.7	25.8	18.5	24.3	2.3	-	23.3	7.7
<b>Borough of Brooklyn . . . . .</b>														
100	100	16.9	12.5	18.8	24.3	16.4	31.6	12.0	23.3	23.3	1.1	2.3	34.9	6.0
<b>QUEENS</b>														
Astoria-Long Island City . . . . .	100	100	22.9	12.4	14.7	20.8	17.5	35.1	8.3	29.5	0.9	-	35.7	2.3
Corona . . . . .	100	100	18.0	13.2	14.4	19.7	16.8	39.1	12.8	17.7	1.2	3.8	36.7	5.4
Flushing . . . . .	100	100	12.9	12.6	19.4	19.0	16.8	40.0	22.5	22.5	-	8.3	6.2	7.1
Jamaica East . . . . .	100	100	25.1	12.2	14.4	22.5	20.8	35.9	5.4	21.8	2.0	-	32.4	7.6
Jamaica West . . . . .	100	100	19.7	14.4	17.8	24.3	21.2	37.5	6.4	19.5	0.2	-	34.5	4.3
Massapequa-Forest Hills . . . . .	100	100	17.4	10.7	12.1	14.7	22.6	45.1	13.8	25.2	1.7	-	32.5	4.3
<b>Borough of Queens . . . . .</b>														
100	100	20.9	12.6	14.8	20.4	19.6	38.6	9.0	22.6	22.6	1.1	1.0	34.5	4.9
<b>RICHMOND</b>														
Borough of Richmond . . . . .	100	100	12.1	6.9	29.6	26.3	9.4	33.8	13.0	15.0	-	8.8	35.8	9.4
<b>CITY OF NEW YORK . . . . .</b>														
100	100	17.5	11.7	20.2	26.5	18.8	25.1	8.8	22.9	22.9	4.7	8.0	30.0	5.8

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
 Note: For footnotes see previous table.



**SYPHILIS, GONORRHEA, NEW CASES REPORTED, 1939 AND 1940**  
**HEALTH CENTER DISTRICTS\*, NEW YORK CITY**

GEOGRAPHICAL UNIT (Residence)	Syphilis			Gonorrhea		
	1939 Number	Rate	1940 Number	Rate	1939 Number	1940 Rate
<b>MANHATTAN</b>						
Central Harlem . . . . .	7,052	3,368	6,920	3,298	3,190	1,523
East Harlem . . . . .	1,830	889	1,659	815	761	370
Kips Bay-Yorkville . . . . .	1,886	362	803	328	336	155
Lower East Side . . . . .	1,508	513	1,381	476	698	827
Lower West Side . . . . .	2,395	848	2,092	744	1,218	431
Riverside . . . . .	2,293	698	2,212	664	1,129	344
Washington Heights . . . . .	1,707	560	1,637	529	568	186
Miscellaneous* . . . . .	67		161		3	
District Unknown . . . . .	0		0		0	
<b>Borough of Manhattan . . . . .</b>	<b>17,738</b>	<b>939</b>	<b>16,865</b>	<b>892</b>	<b>7,903</b>	<b>419</b>
<b>BRONX</b>						
Fordham-Riverdale . . . . .	295	138	267	123	74	35
Morrisania . . . . .	661	219	597	197	202	70
Mott Haven . . . . .	521	226	506	220	205	89
Pelham Bay . . . . .	185	143	133	102	35	27
Tremont . . . . .	478	153	417	132	144	46
Westchester . . . . .	291	149	229	115	61	31
Miscellaneous* . . . . .	0		0		0	
District Unknown . . . . .	0		3		0	
<b>Borough of the Bronx . . . . .</b>	<b>2,429</b>	<b>175</b>	<b>2,152</b>	<b>154</b>	<b>721</b>	<b>52</b>
<b>BROOKLYN</b>						
Bay Ridge . . . . .	436	141	391	125	155	50
Bedford . . . . .	1,842	614	1,786	592	470	157
Brownsville . . . . .	513	173	564	190	163	55
Bushwick . . . . .	490	204	515	214	153	64
Flatbush . . . . .	533	123	455	103	138	32
Fort Greene . . . . .	1,518	728	1,584	763	507	243
Gravesend . . . . .	1,542	210	457	173	154	60
Red Hook-Gowanus . . . . .	925	523	880	500	162	292
Sunset Park . . . . .	458	198	386	167	145	63
Williamsburg-Greenpoint . . . . .	657	281	656	283	272	116
District Unknown . . . . .	0		6		0	
<b>Borough of Brooklyn . . . . .</b>	<b>7,914</b>	<b>294</b>	<b>7,680</b>	<b>284</b>	<b>2,444</b>	<b>91</b>
<b>QUEENS</b>						
Astoria-Long Island City . . . . .	460	189	450	182	120	49
Corona . . . . .	351	200	338	189	96	55
Flushing . . . . .	293	172	264	150	106	62
Jamaica East . . . . .	575	260	609	269	184	86
Jamaica West . . . . .	543	213	472	184	141	55
Maspeth-Forest Hills . . . . .	254	117	220	100	55	25
District Unknown . . . . .	0		12		0	
<b>Borough of Queens . . . . .</b>	<b>2,476</b>	<b>193</b>	<b>2,365</b>	<b>181</b>	<b>702</b>	<b>55</b>
<b>RICHMOND</b>						
Borough of Richmond . . . . .	317	183	233	133	100	58
<b>CITY OF NEW YORK</b>						
Residents Only . . . . .	30,874	416	29,274	392	11,870	160
Transients and Unknowns . . . . .	0		1,444		0	
<b>GRAND TOTAL . . . . .</b>	<b>30,874</b>	<b>416</b>	<b>30,718</b>	<b>411</b>	<b>11,870</b>	<b>160</b>

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
 Note: Because of changes in system of reporting, no comparable data are available prior to 1939.

HOSPITAL DISCHARGE STUDY\*\*; DISCHARGED PATIENTS WITH SELECTED DIAGNOSIS, 1933  
HEALTH CENTER DISTRICTS\*, NEW YORK CITY

GEOGRAPHICAL UNIT (Residence)	Total Hospital Discharges		Negro††		White††		Tuberculosis		Syphilis		Gonorrhea		Diabetes Mellitus		Fractures		Alcoholism		Psychiatric Conditions		Cardiac Diseases		Infectious Diseases	
	Number	Rate†	Number	Rate†	Number	Rate†	Number	Rate†	Number	Rate†	Number	Rate†	Number	Rate†	Number	Rate†	Number	Rate†	Number	Rate†	Number	Rate†	Number	Rate†
<b>MANHATTAN</b>																								
Central Harlem . . . . .	20,554	99.9	13,919	88	5,919	84	1,485	701	1,318	640	481	219	235	114	646	412	543	284	587	285	1,271	618	2,437	1,135
Kips Bay . . . . .	22,358	132.3	21,259	101	21,259	101	1,697	288	1,728	244	331	151	244	114	1,179	403	1,166	419	1,542	258	1,337	552	3,101	1,280
Lower East Side . . . . .	34,078	116.7	36,576	113	36,576	113	1,603	489	1,784	242	188	88	244	101	1,977	403	1,166	419	1,542	258	1,337	552	3,101	1,280
Lower West Side . . . . .	24,078	116.7	36,576	113	36,576	113	1,603	489	1,784	242	188	88	244	101	1,977	403	1,166	419	1,542	258	1,337	552	3,101	1,280
Riverside . . . . .	22,118	78.3	19,140	72	19,140	72	1,476	489	1,784	242	188	88	244	101	1,977	403	1,166	419	1,542	258	1,337	552	3,101	1,280
Washington Heights . . . . .	18,780	70.4	15,597	21	15,597	21	1,476	489	1,784	242	188	88	244	101	1,977	403	1,166	419	1,542	258	1,337	552	3,101	1,280
Miscellaneous . . . . .	18,780	70.4	15,597	21	15,597	21	1,476	489	1,784	242	188	88	244	101	1,977	403	1,166	419	1,542	258	1,337	552	3,101	1,280
<b>Borough of Manhattan</b>	<b>184,659</b>	<b>98.9</b>	<b>147,094</b>	<b>90</b>	<b>251,120</b>	<b>112</b>	<b>7,914</b>	<b>419</b>	<b>5,310</b>	<b>284</b>	<b>2,501</b>	<b>134</b>	<b>2,248</b>	<b>120</b>	<b>7,981</b>	<b>427</b>	<b>8,566</b>	<b>459</b>	<b>11,356</b>	<b>321</b>	<b>11,112</b>	<b>595</b>	<b>22,855</b>	<b>1,224</b>
<b>BROOK</b>																								
Fortham-Riverdale . . . . .	9,889	82.5	9,312	50	155	178	281	180	128	68	57	30	105	88	414	221	173	92	445	237	657	340	1,313	700
Morrisania . . . . .	19,090	68.7	17,725	62	732	164	123	166	246	107	42	20	356	133	808	278	204	50	736	317	1,042	436	1,783	768
Mott Haven . . . . .	18,882	59.9	15,579	55	106	79	171	165	40	77	24	23	84	81	218	211	159	61	292	272	1,360	377	1,688	839
Tremont . . . . .	17,074	55.2	16,057	57	337	153	171	165	170	60	93	34	342	120	704	247	150	53	805	282	1,281	449	2,100	768
Miscellaneous . . . . .	9,144	55.2	8,724	53	94	153	153	153	170	48	48	28	153	82	375	226	119	72	436	265	1,281	449	1,391	839
<b>Borough of the Bronx</b>	<b>76,500</b>	<b>60.5</b>	<b>71,850</b>	<b>57</b>	<b>1,310</b>	<b>148</b>	<b>2,104</b>	<b>168</b>	<b>956</b>	<b>78</b>	<b>466</b>	<b>37</b>	<b>1,365</b>	<b>108</b>	<b>3,128</b>	<b>247</b>	<b>1,081</b>	<b>85</b>	<b>3,544</b>	<b>280</b>	<b>2,454</b>	<b>182</b>	<b>5,319</b>	<b>420</b>
<b>BROOKLYN</b>																								
Bedford . . . . .	15,288	52.6	13,984	49	83	127	344	119	153	53	50	17	200	60	642	221	171	59	674	232	399	138	793	273
Brownsville . . . . .	18,945	63.5	17,103	59	2,215	136	401	135	228	76	84	32	418	140	742	249	189	63	1,049	338	1,091	384	1,997	702
Bushwick . . . . .	13,921	57.8	12,520	52	183	154	311	129	154	64	65	27	217	90	570	237	276	114	977	274	1,002	281	1,302	437
Flatbush . . . . .	17,447	66.2	15,521	60	2,246	119	476	219	518	239	155	63	208	60	632	319	516	238	984	433	1,002	281	1,302	437
Gravesend . . . . .	14,051	66.2	12,978	62	2,246	119	267	126	200	94	159	28	253	138	546	257	128	60	745	351	1,002	281	1,302	437
Red Hook-Gowanus . . . . .	14,470	79.8	12,736	71	583	100	531	286	373	201	121	65	157	85	689	371	519	280	935	504	1,062	384	1,805	973
Sunset Park . . . . .	14,010	82.7	12,992	58	585	90	304	135	174	77	156	25	222	99	612	272	323	144	706	317	1,062	384	1,805	973
Williamsburg-Greenpoint . . . . .	15,588	82.3	13,846	56	425	132	42	130	223	59	114	45	244	99	612	272	323	144	706	317	1,062	384	1,805	973
Miscellaneous . . . . .	15,282	61.4	13,941	55	7,300	106	3,867	151	2,557	100	889	35	2,502	98	6,544	256	3,175	124	8,670	339	9,714	379	21,585	842
<b>Borough of Brooklyn</b>	<b>157,258</b>	<b>61.4</b>	<b>137,941</b>	<b>55</b>	<b>7,300</b>	<b>106</b>	<b>3,867</b>	<b>151</b>	<b>2,557</b>	<b>100</b>	<b>889</b>	<b>35</b>	<b>2,502</b>	<b>98</b>	<b>6,544</b>	<b>256</b>	<b>3,175</b>	<b>124</b>	<b>8,670</b>	<b>339</b>	<b>9,714</b>	<b>379</b>	<b>21,585</b>	<b>842</b>
<b>QUEENS</b>																								
Astoria-Long Island City . . . . .	13,546	64.7	12,109	58	70	147	314	150	144	69	68	32	126	60	534	255	287	137	612	282	583	279	2,221	1,061
Corona . . . . .	9,225	56.4	7,414	52	284	83	166	114	97	60	57	25	80	55	278	190	99	68	542	234	213	146	1,280	583
Flushing . . . . .	7,180	58.3	6,559	48	270	97	174	109	119	67	37	12	121	70	339	192	81	47	448	254	237	155	1,517	682
Forest Hills . . . . .	12,968	54.3	11,868	50	444	148	233	98	115	48	64	27	191	80	595	249	539	226	694	280	666	279	1,823	783
Maspeth-Forest Hills . . . . .	7,420	40.0	6,673	36	18	60	114	61	61	31	28	15	101	54	208	161	78	42	364	186	192	103	1,348	727
Miscellaneous . . . . .	7,247	40.0	6,673	36	18	60	114	61	61	31	28	15	101	54	208	161	78	42	364	186	192	103	1,348	727
<b>Borough of Queens</b>	<b>58,296</b>	<b>54.0</b>	<b>52,368</b>	<b>49</b>	<b>1,785</b>	<b>96</b>	<b>1,144</b>	<b>108</b>	<b>622</b>	<b>53</b>	<b>255</b>	<b>24</b>	<b>694</b>	<b>64</b>	<b>2,285</b>	<b>211</b>	<b>779</b>	<b>72</b>	<b>2,762</b>	<b>256</b>	<b>1,520</b>	<b>141</b>	<b>2,659</b>	<b>246</b>
<b>RICHMOND</b>																								
Borough of Richmond . . . . .	11,183	70.6	10,778	69	283	114	204	129	85	54	46	29	89	56	382	241	176	111	549	359	259	164	358	226
<b>CITY OF NEW YORK</b>	<b>487,996**</b>	<b>70.4</b>	<b>420,032</b>	<b>64</b>	<b>36,408</b>	<b>111</b>	<b>15,133</b>	<b>216</b>	<b>9,530</b>	<b>138</b>	<b>4,167</b>	<b>60</b>	<b>6,898</b>	<b>100</b>	<b>20,320</b>	<b>283</b>	<b>13,777</b>	<b>216</b>	<b>26,881</b>	<b>388</b>	<b>14,511</b>	<b>269</b>	<b>29,162</b>	<b>421</b>
Transients and unknowns . . . . .	31,679	75.0	421,403	64	36,407	111	16,008	225	10,101	142	4,540	64	7,205	100	21,302	296	15,579	218	29,496	394	15,874	218	30,360	428
<b>GRAND TOTAL</b>	<b>519,575</b>	<b>75.0</b>	<b>421,403</b>	<b>64</b>	<b>36,407</b>	<b>111</b>	<b>16,008</b>	<b>225</b>	<b>10,101</b>	<b>142</b>	<b>4,540</b>	<b>64</b>	<b>7,205</b>	<b>100</b>	<b>21,302</b>	<b>296</b>	<b>15,579</b>	<b>218</b>	<b>29,496</b>	<b>394</b>	<b>15,874</b>	<b>218</b>	<b>30,360</b>	<b>428</b>

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
 \*\* Reproduced through the courtesy of the Welfare Council of New York City from the 1930 Hospital Discharge Study, New York City, 1933.  
 \*\*\* This table does not include numbers for residents of New York City (57,046).  
 † Rates per 1,000 population U.S. Census of 1930.  
 †† The numbers of white and of negro discharges do not add up to the total hospital discharges since "other colored" and "unknown color" groups are omitted.

The study covers a total of 113 of the then 134 hospitals in New York City, namely, 74 general hospitals (62 under voluntary, 12 under municipal control), 23 special hospitals (22 under voluntary and 1 under municipal control), and 7 homes for the chronically ill. Proprietary institutions, Federal, and State hospitals, are excluded.  
 †† The numbers of white and of negro discharges do not add up to the total hospital discharges since "other colored" and "unknown color" groups are omitted.





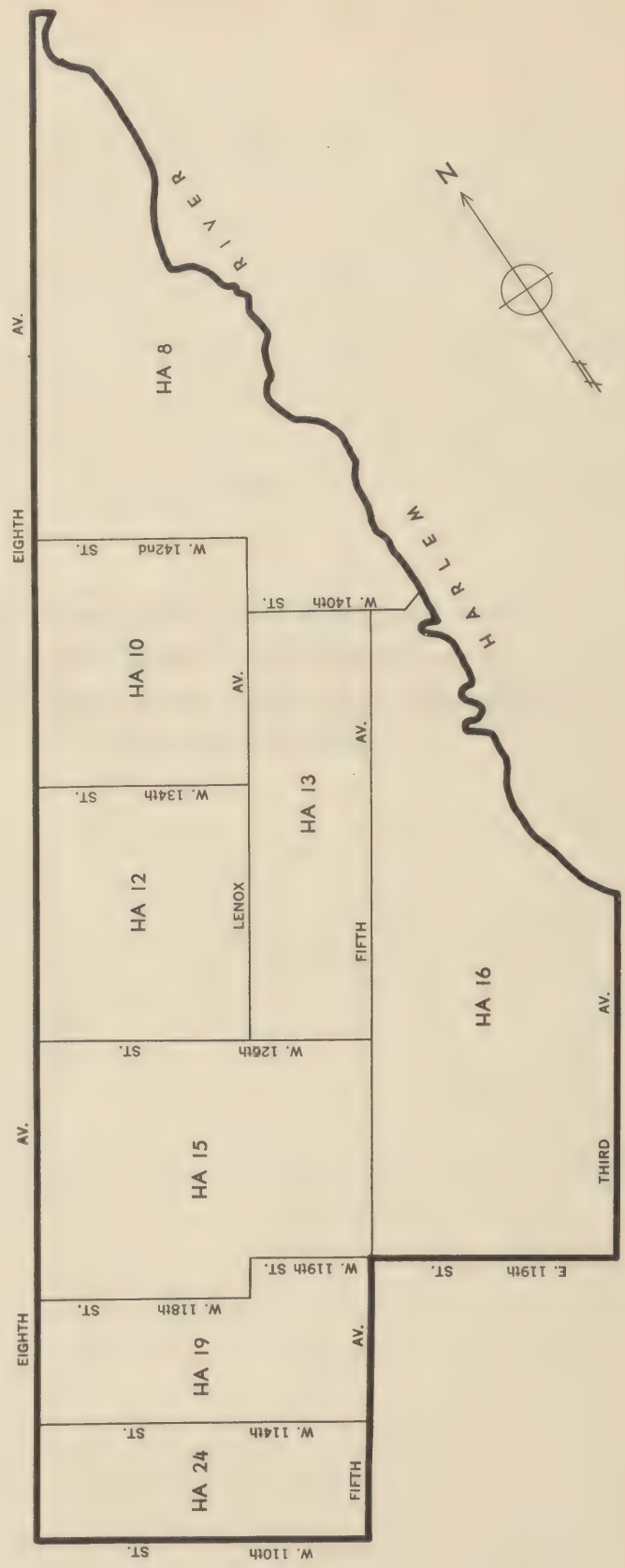
Part VI

OUTLINE MAPS, GRAPHIC AND TABULAR PRESENTATIONS  
OF DATA ON POPULATION, ECONOMIC AND HEALTH  
CONDITIONS BY INDIVIDUAL HEALTH AREAS IN EACH  
HEALTH CENTER DISTRICT



# CENTRAL HARLEM HEALTH CENTER DISTRICT

Borough of Manhattan, City of New York



AREA: 925 ACRES

HA : HEALTH AREA  
1930 Revision

# CENTRAL HARLEM HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		HEALTH DATA*						
	POPULATION SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MEDIAN MONTHLY RENTAL	LABOR FORCE UNEMPLOYED†	ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940						
							TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	ACCIDENTS		
												PER 1000 POPULATION	
							GENERAL DEATH RATE	BIRTH RATE	INFANT MOR-TALITY				
							PER 1000 POPULATION	PER 1000 POPULATION	PER 1000 LIVE BIRTHS				
8	W. 68 C. 32246 T. 32314	32	106	305	\$ 35	28.1%	11.2 13.1	11.2 13.1	69	182	93	223	60
10	W. 118 C. 28085 T. 28203	33	75	375	\$ 40	28.9%	12.7 10.8	12.7 10.8	64	245	110	299	65
12	W. 90 C. 22500 T. 22590	32	81	279	\$ 35	27.7%	15.4 16.1	15.4 16.1	67	301	128	323	70
13	W. 376 C. 24711 T. 25087	32	73	344	\$ 33	34.3%	17.1 16.1	17.1 16.1	85	324	142	333	85
15	W. 1415 C. 22584 T. 23999	32	89	269	\$ 34	29.7%	14.3 16.4	14.3 16.4	75	238	136	282	66
16	W. 13704 C. 12462 T. 26166	34	111	237	\$ 30	31.4%	15.9 16.0	15.9 16.0	52	212	156	424	119
19	W. 1841 C. 24595 T. 26436	30	72	370	\$ 35	31.7%	11.9 15.8	11.9 15.8	61	249	93	232	56
24	W. 3665 C. 21239 T. 24904	31	66	377	\$ 37	27.8%	10.6 16.3	10.6 16.3	65	180	97	187	52
Dis- trict	W. 21277 C. 188422 T. 209699	32	675	312	\$ 35	29.8%	13.5 14.9	13.5 14.9	67	239	118	286	71
New York City	W. 6977501 C. 477494 T. 7454995	32	81606	91	\$ 38	18.3%	9.9 13.5	9.9 13.5	40	53	144	323	50

\*Figures by courtesy of City Planning Commission.  
†Including those on WPA or NYA. +Residents only.

Neighborhood Health Development, Inc.



**Population and Economic Data, 1930 and 1940**  
**Health Areas\*, Central Harlem Health Center District**

Age and Sex, U.S. Census of 1930

Age and Sex, U.S. Census of 1940

Health Area	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Median Age 1940	Health Area
8	30,412	14,249	16,163	2,128 7.0%	3,562 11.7%	21,060 69.2%	3,295 10.8%	334 1.1%	33	8
10	28,593	13,947	14,646	1,166 4.1%	2,539 8.9%	20,493 71.6%	3,965 13.9%	384 1.3%	46	10
12	23,863	11,854	12,009	1,164 4.9%	2,202 9.2%	16,701 70.0%	3,370 14.1%	401 1.7%	25	12
13	24,359	11,536	12,823	1,578 6.5%	2,894 11.9%	16,001 65.7%	3,515 14.4%	332 1.4%	39	13
15	22,068	11,538	10,530	1,142 5.2%	1,945 8.8%	14,746 66.8%	3,558 16.1%	641 2.9%	36	15
16	27,252	14,742	12,510	1,954 7.2%	3,704 13.6%	16,089 59.0%	4,649 17.1%	847 3.1%	9	16
19	24,810	12,834	11,976	2,099 8.5%	3,304 13.3%	16,052 64.7%	2,871 11.6%	473 1.9%	11	19
24	24,472	12,886	11,586	2,074 8.5%	2,793 11.4%	16,344 66.8%	2,730 11.2%	510 2.1%	21	24
Dis- trict	205,829	103,586	102,243	13,305 6.5%	22,943 11.1%	137,486 66.8%	27,953 13.6%	3,922 1.9%	220 0.1%	Dis- trict

**Color and Nativity, U.S. Census of 1930**

**Economic Data**

Health Area	Native White	Foreign White	Colored	Leading Countries of Birth†	Native White	Foreign White	Colored	Leading Countries of Birth†	Median Monthly Rental** 1930	Median Monthly Rental** 1940	Average Number of Persons in Household, 1940	Percent Labor Force on WPA, NVA, or Unemployed, 1940	Health Area
8	287 0.9%	233 0.8%	29,892 98.3%	†	43 0.1%	25 0.1%	32,246 99.8%	†	\$52	\$35	3.50	28.1	8
10	117 0.4%	75 0.3%	28,401 99.3%	†	89 0.3%	29 0.1%	28,085 99.6%	†	60	40	4.18	28.9	10
12	632 2.6%	514 2.2%	22,717 96.2%	†	59 0.3%	31 0.1%	22,500 99.6%	†	56	35	4.53	27.7	12
13	325 1.3%	486 2.0%	23,548 96.7%	†	220 0.9%	156 0.6%	24,711 99.5%	†	45	33	3.88	34.3	13
15	5,344 24.2%	4,869 22.1%	11,855 53.7%	Russ. 22.9% Irish 18.0%	743 3.1%	672 2.8%	22,584 94.1%	†	64	34	4.09	29.7	15
16	10,092 37.0%	8,407 30.8%	8,753 32.1%	Irish 20.5% Ger. 13.6% Italy 11.4%	8,361 32.0%	5,343 20.4%	12,462 47.6%	Irish 18.7% Italy 18.1% Finn. 17.9% Ger. 13.1%	41	30	4.36	31.4	16
19	8,563 34.5%	4,239 17.1%	12,008 48.4%	Russ. 16.7% Irish 14.0%	1,485 5.6%	356 1.3%	24,595 93.1%	†	54	35	4.42	31.7	19
24	11,551 47.2%	7,137 28.2%	5,784 23.6%	Russ. 25.8%	2,970 11.9%	695 2.8%	21,239 85.3%	†	61	37	4.11	27.8	24
Dis- trict	36,911 17.9%	25,960 12.6%	142,958 69.5%	Russ. 17.0% Irish 15.2% Ger. 10.0%	13,970 6.7%	7,307 3.5%	188,422 89.9%	Finn. 15.0% Italy 14.7% Irish 14.5% Ger. 12.0%	\$52.75	\$35.18	4.08	29.8	Dis- trict

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

†Based on foreign-born white family heads.

‡The percentage foreign-born white population is too small to justify showing leading nationalities.

§Less than 0.05 percent.

\*\*Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.

**BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940**  
**HEALTH AREAS\*, CENTRAL HARLEM HEALTH CENTER DISTRICT**

Health Area	Births		Deaths from All Causes		Infant Deaths		Deaths from Tuberculosis, All Forms (23 - 32)§	
	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†
8	424 14	420 13	361 12	357 11	35 83	29 69	71 228	58 182
10	325 11	305 11	367 13	359 13	30 94	19 64	74 260	69 245
12	343 15	368 16	367 16	352 15	36 104	25 67	73 312	69 301
13	406 16	402 16	448 18	428 17	45 110	34 85	78 316	81 324
15	356 16	388 16	328 14	338 14	31 86	29 75	60 263	56 238
16	428 16	422 16	439 16	419 16	31 72	22 52	54 199	56 212
19	515 20	412 16	337 13	312 12	43 84	25 61	59 234	65 249
24	554 23	405 16	299 12	264 11	46 82	26 65	48 197	45 180
District	3,351 16	3,122 15	2,946 14	2,829 14	297 89	209 67	517 250	499 239

**Deaths from Cancer (45-53)§**

**Deaths from Pneumonia,  
All Forms (107-109)§**

**Deaths from Diseases of the  
Heart (90-95)§**

**All Accidental Deaths**

Health Area	Annual Average 1931-1935 Number Rate#		Annual Average 1936-1940 Number Rate#		Annual Average 1931-1935 Number Rate#		Annual Average 1936-1940 Number Rate#	
	1931-1935 Number Rate#	Annual Average 1936-1940 Number Rate#	1931-1935 Number Rate#	Annual Average 1936-1940 Number Rate#	1931-1935 Number Rate#	Annual Average 1936-1940 Number Rate#	1931-1935 Number Rate#	Annual Average 1936-1940 Number Rate#
8	25 81	30 93	37 119	30 93	58 186	71 223	21 69	19 60
10	20 72	31 110	36 127	23 82	65 230	85 299	23 81	18 65
12	24 101	29 128	40 170	30 132	60 257	74 323	19 84	16 70
13	27 110	36 142	47 190	41 163	81 329	83 333	26 104	21 85
15	25 110	32 136	31 138	25 107	62 273	67 282	21 93	16 66
16	34 126	41 156	46 170	28 107	102 377	112 424	32 119	31 119
19	22 89	24 93	44 173	27 102	57 226	61 232	18 70	15 56
24	24 96	24 97	35 144	24 97	45 183	46 187	17 68	13 52
District	201 97	247 118	316 152	228 109	530 256	599 286	177 86	149 71

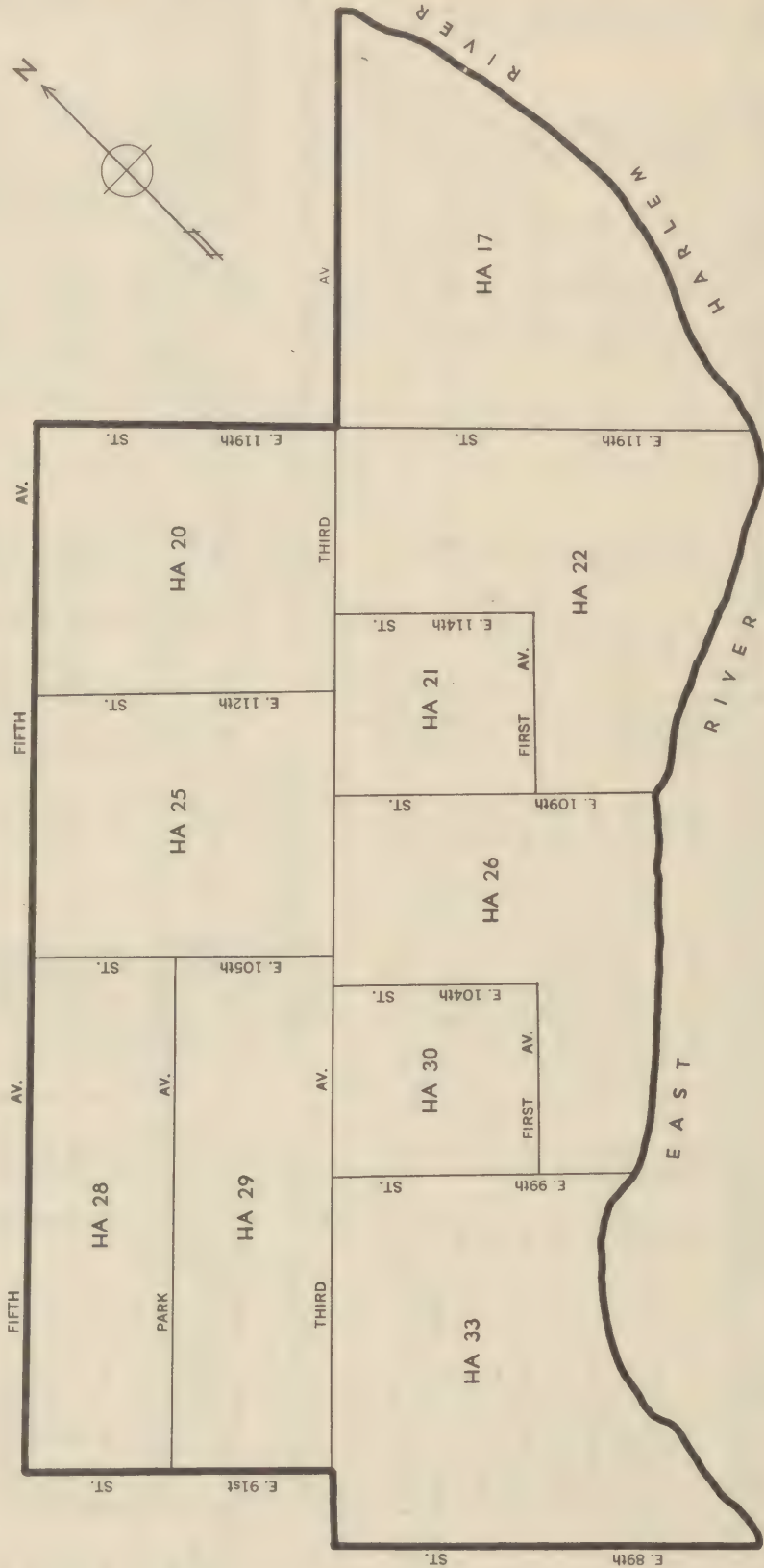
\*Boundaries according to Health Area map, 1930 revision.  
 †Rate per 1,000 population.  
 ‡Rate per 1,000 live births.

§Numbers in parentheses refer to causes listed in the International  
 List of Causes of Death (Revision of 1929).  
 #Rate per 100,000 population.



# EAST HARLEM HEALTH CENTER DISTRICT

Borough of Manhattan, City of New York



HA : HEALTH AREA  
1930 Revision

AREA : 890 ACRES

# EAST HARLEM HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		HEALTH DATA*									
	POPULATION SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MONTHLY RENTAL	LABOR FORCE UNEMPLOYED†	ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940									
							GENERAL DEATH RATE	BIRTH RATE	INFANT MOR-TALITY	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	ACCIDENTS		
															DEATH RATE PER 100,000 POPULATION	
PER 1000 POPULATION																
17	W. 18924	28	79	250	\$ 25	35.7%	11.2	16.4	51	82	132	89	357	72		
	C. 802															
20	T. 19726															
	W. 15860	27	89	325	\$ 27	37.0%	10.4	20.6	60	180	99	106	226	58		
21	C. 12973															
	T. 28833															
22	W. 12133	26	39	313	\$ 21	41.9%	9.0	17.7	55	70	104	75	257	65		
	C. 118															
25	T. 12251															
	W. 22149	26	71	315	\$ 24	37.5%	8.9	16.2	42	51	110	69	246	48		
26	C. 159															
	T. 22308															
28	W. 23709	27	77	351	\$ 27	34.7%	12.0	20.2	60	134	106	123	362	67		
	C. 3248															
29	T. 26957															
	W. 15029	28	88	171	\$ 21	34.7%	8.3	16.5	61	56	81	80	216	56		
30	C. 139															
	T. 15168															
33	W. 20837	32	69	341	\$ 38	15.6%	9.6	16.4	53	63	135	74	264	61		
	C. 2846															
Dis- trict	T. 23683															
	W. 20863	31	73	317	\$ 29	21.5%	10.5	14.7	57	97	149	68	271	59		
New York City	C. 2201															
	T. 23064															
	W. 9131	27	41	314	\$ 20	42.4%	11.0	19.3	57	137	94	101	250	81		
	C. 3639															
	T. 12770															
	W. 18364	32	53	363	\$ 24	25.7%	11.7	16.1	66	91	170	93	325	91		
	C. 1068															
	T. 19432															
	W. 176999	29	679	301	\$ 25	31.0%	10.4	17.5	56	100	120	89	280	65		
	C. 27193															
	T. 204192															
	W. 6977501	32	81606	91	\$ 38	18.3%	9.9	13.5	40	53	144	67	323	50		
	C. 477494															
	T. 7454995															

\*Figures by courtesy of City Planning Commission.  
†Including those on WPA or NYA. +Residents only.

Neighborhood Health Development, Inc.



**Population and Economic Data, 1930 and 1940**  
**Health Areas\*, East Harlem Health Center District**

Health Area	Age and Sex, U.S. Census of 1930						Age and Sex, U.S. Census of 1940					
	Total	Male	Female	Under 5 years	15-44 years	45-64 years over 65 and over	Total	Male	Female	Under 5 years	15-44 years	45-64 years over 65 and over
17	24,356	12,852	11,504	2,468	5,153	12,197	19,726	10,199	9,527	1,584	3,680	9,654
				10.1%	21.2%	50.1%				8.0%	18.7%	48.9%
20	30,696	15,893	14,803	3,159	5,359	17,855	28,833	13,816	15,017	2,622	6,311	14,699
				10.3%	17.5%	58.1%				9.1%	21.9%	51.0%
21	15,659	8,190	7,469	1,776	3,853	7,477	12,251	6,200	6,051	1,055	2,385	6,133
				11.3%	24.6%	47.8%				8.6%	19.5%	50.1%
22	25,962	13,534	12,428	2,721	6,416	12,463	22,308	11,334	10,974	1,624	4,307	11,347
				10.5%	24.7%	48.0%				7.6%	19.5%	50.9%
25	26,586	13,687	12,899	2,374	4,848	14,655	26,957	13,446	13,511	2,267	5,240	14,232
				8.9%	18.2%	55.2%				8.4%	19.4%	52.8%
26	18,314	9,515	8,799	1,973	4,590	8,753	15,168	7,712	7,456	1,079	2,789	7,612
				10.8%	25.0%	47.8%				7.1%	18.4%	50.2%
28	21,468	9,550	11,918	1,500	3,026	12,227	23,683	10,373	13,310	1,640	3,480	12,389
				7.0%	14.1%	56.9%				6.8%	14.7%	52.3%
29	25,589	12,759	12,830	2,271	4,515	13,888	23,064	11,207	11,857	1,549	3,938	11,833
				8.9%	17.6%	54.3%				6.7%	17.1%	51.3%
30	17,518	8,996	8,522	2,119	4,032	8,858	12,770	6,323	6,447	1,165	2,725	6,101
				12.1%	23.0%	50.6%				9.1%	21.5%	47.8%
33	21,222	10,930	10,292	1,833	3,786	11,253	19,432	9,721	9,711	1,341	2,996	9,905
				8.6%	17.8%	53.1%				6.5%	15.4%	51.0%
District	227,370	115,906	111,464	22,194	45,578	119,626	204,192	100,331	103,861	15,926	37,851	103,905
				9.8%	20.1%	52.6%				7.8%	18.5%	50.9%

**Color and Nativity, U.S. Census of 1930**

Health Area	Native White	Foreign White	Colored	Leading Countries of Birth#
17	13,933	9,367	1,056	Italy 49.0%
	57.2%	38.5%	4.3%	Ger. 13.0%
20	13,505	8,713	4,478	Italy 20.7%
	44.0%	28.4%	27.6%	Russ. 16.1%
				Pol. 10.3%
				Irish 9.7%
21	9,511	5,966	182	Italy 84.9%
	60.7%	38.1%	1.2%	
22	15,651	9,907	404	Italy 82.0%
	60.3%	38.2%	1.6%	
25	14,633	10,099	1,854	Italy 27.0%
	55.0%	38.0%	7.0%	Russ. 23.5%
				Pol. 10.5%
26	10,663	7,459	192	Italy 89.0%
	58.2%	40.7%	1.0%	
28	11,230	8,372	1,866	Russ. 34.0%
	52.3%	39.0%	1.7%	Pol. 11.2%
29	13,340	9,940	2,309	Irish 27.5%
	52.1%	38.8%	9.0%	Russ. 14.0%
				Ger. 13.8%
				Italy 13.8%
30	7,504	5,115	4,899	Italy 53.0%
	42.8%	29.2%	28.0%	Pol. 12.3%
33	10,451	9,081	1,680	Ger. 31.7%
	49.2%	42.8%	7.9%	Irish 16.3%
				Italy 11.6%
District	120,421	84,029	22,920	Italy 44.3%
	55.0%	37.0%	10.1%	Russ. 10.9%
				Ger. 9.7%

**Economic Data**

Health Area	Median Monthly Rental**	Median Number of Persons per Room, 1940	Average Number of Persons in Household, 1940	Percent Labor Force on WPA, NYA, or Unemployed, 1940	Health Area
17	\$27	.76	3.56	35.7	17
20	39	.85	3.77	37.0	20
21	25	.82	3.61	41.9	21
22	28	.82	3.83	37.5	22
25	38	.88	3.97	34.7	25
26	24	.78	3.40	34.7	26
28	52	.74	3.85	15.6	28
29	41	.77	3.63	21.5	29
30	24	.78	3.37	42.4	30
33	27	.68	3.08	25.7	33
District	\$30.15	.79	3.63	31.0	District

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

#Based on foreign-born white family heads.  
 †Less than 0.05 percent.

\*\*Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.

**BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940  
HEALTH AREAS\*, EAST HARLEM HEALTH CENTER DISTRICT**

Health Area	Births				Death from All Causes		Infant Deaths		Deaths from Tuberculosis, All Forms (23-32)§	
	Annual Average		Annual Average		Annual Average		Annual Average		Annual Average	
	1931-1935 Number	1935 Rate†	1936-1940 Number	1940 Rate†	1931-1935 Number	1935 Rate†	1936-1940 Number	1940 Rate†	1931-1935 Number	1935 Rate†
17	397	17	338	16	266	12	230	11	27	67
20	800	27	601	21	383	13	304	10	68	86
21	308	21	227	18	131	9	116	9	18	60
22	453	18	371	16	210	8	204	9	26	57
25	658	25	544	20	344	13	324	12	53	81
26	360	21	260	17	174	10	130	8	22	61
28	380	17	384	16	232	10	224	10	21	55
29	400	16	346	15	269	11	248	11	30	75
30	365	23	262	19	221	14	150	11	31	84
33	405	20	317	16	289	14	232	12	34	84
District	4,526	21	3,650	18	2,519	12	2,162	10	330	73
									262	119
									209	100

Health Area	Deaths from Cancer (45-53)§				Deaths from Pneumonia, All Forms (107-109)§		Deaths from Diseases of the Heart (90-95)§		All Accidental Deaths	
	Annual Average		Annual Average		Annual Average		Annual Average		Annual Average	
	1931-1935 Number	1935 Rate†	1936-1940 Number	1940 Rate†	1931-1935 Number	1935 Rate†	1936-1940 Number	1940 Rate†	1931-1935 Number	1935 Rate†
17	24	104	27	132	29	126	18	89	60	262
20	23	75	29	99	57	191	31	106	61	204
21	10	70	13	104	16	111	10	75	27	186
22	17	70	25	110	26	104	16	69	46	184
25	31	118	29	106	48	180	33	123	67	253
26	17	97	13	81	24	136	13	80	33	190
28	28	127	31	135	29	129	17	74	53	239
29	25	102	35	149	33	132	16	68	61	247
30	15	91	13	94	37	233	14	101	41	254
33	26	125	34	170	35	171	18	93	58	280
District	216	98	249	120	334	152	186	89	507	231
									583	280
									172	78
									135	65

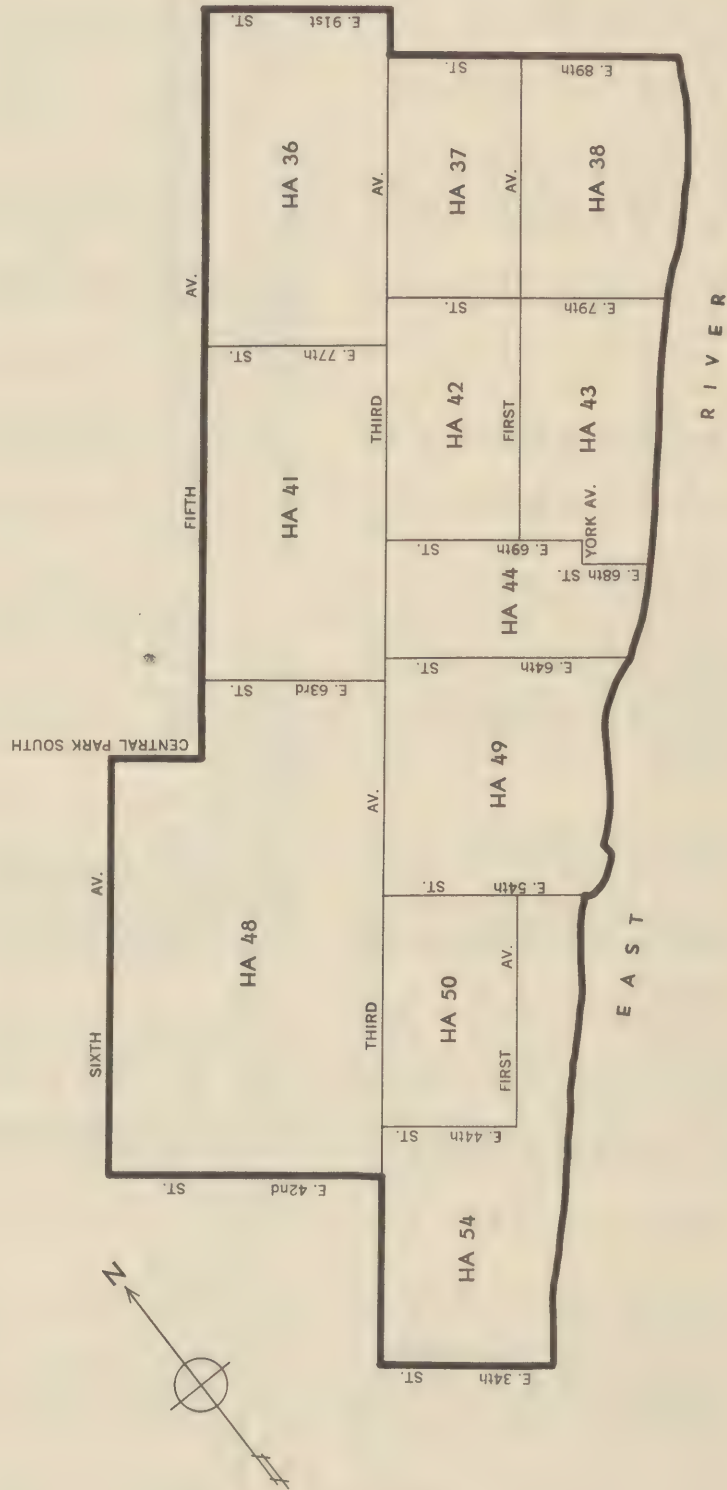
\*Boundaries according to Health Area map, 1930 revision.  
 †Rate per 1,000 population.  
 ‡Rate per 1,000 live births.

§Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).  
 #Rate per 100,000 population.



# KIPS BAY-YORKVILLE HEALTH CENTER DISTRICT

Borough of Manhattan, City of New York



# KIPS BAY - YORKVILLE HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		HEALTH DATA*										
	FEDERAL CENSUS, 1940		ACRES OCCUPIED		PERSONS PER ACRE		MEDIAN MONTHLY RENTAL		LABOR FORCE UNEMPLOYED†		ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940					ACCIDENTS	
POPULATION SIZE	MEDIAN AGE	GENERAL DEATH RATE PER 1000 POPULATION	BIRTH RATE PER 1000 POPULATION	INFANT MOR-TALITY PER 1000 LIVE BIRTHS	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	DEATH RATE PER 100,000 POPULATION								
36	W. 33809 C. 505 T. 34314	39	154	223	\$120	6.5%	9.2 8.0	26	18	166	50	304	42				
37	W. 22269 C. 97 T. 22366	37	87	256	\$ 30	19.2%	13.0 12.9	48	72	188	75	413	99				
38	W. 23653 C. 67 T. 23720	33	88	269	\$ 30	17.3%	11.1 14.6	48	59	190	72	343	65				
41	W. 24163 C. 654 T. 24817	37	147	169	\$141	4.6%	7.6 4.9	39	14	132	50	260	27				
42	W. 23521 C. 106 T. 23627	35	82	288	\$ 29	20.2%	13.2 13.0	38	66	215	84	412	81				
43	W. 19767 C. 29 T. 19796	34	58	342	\$ 24	18.5%	10.1 14.0	43	58	166	62	274	76				
44	W. 15203 C. 43 T. 15246	36	42	360	\$ 31	18.3%	10.6 12.3	42	51	175	52	362	67				
48	W. 27246 C. 242 T. 27488	44	197	140	\$ 74	9.9%	12.2 4.2	50	32	223	106	379	64				
49	W. 21145 C. 189 T. 21334	37	92	232	\$ 41	16.9%	10.8 10.4	39	41	166	79	355	74				
50	W. 15313 C. 52 T. 15365	38	71	216	\$ 36	19.2%	12.8 10.6	57	64	214	95	406	101				
54	W. 16682 C. 69 T. 16751	38	100	168	\$ 51	12.9%	12.8 10.8	38	76	186	117	372	110				
Dis- trict	W. 242771 C. 2053 T. 244824	38	1118	219	\$ 47	13.8%	11.1 10.2	42	47	183	75	349	70				
New York City	W. 6977501 C. 477494 T. 7454995	32	81606	91	\$ 38	18.3%	9.9 13.5	40	53	144	67	323	50 610/4K				

\*Figures by courtesy of City Planning Commission.

†Including those on WPA or NYA. +Residents only.



**Population and Economic Data, 1930 and 1940**  
**Health Areas\*, Kips Bay-Yorkville Health Center District**

Health Area	Age and Sex, U.S. Census of 1930						Age and Sex, U.S. Census of 1940					
	Total	Male	Female	Under 5 years	5-14 years	15-64 years	Total	Male	Female	Under 5 years	5-14 years	15-64 years
36	32,853	12,563	20,290	1,252	2,635	18,562	34,314	13,423	20,891	1,139	2,774	17,769
37	23,906	12,561	11,345	1,301	3,068	13,286	22,366	11,225	11,141	992	2,367	11,433
38	22,088	10,896	11,192	1,459	3,460	11,501	22,720	11,197	12,523	1,463	3,198	12,209
41	21,960	7,490	14,470	1,968	2,032	11,394	24,317	9,009	15,808	2,006	3,261	10,554
42	23,329	11,623	11,706	1,457	3,809	12,474	23,827	11,104	12,523	1,011	2,653	12,518
43	21,619	10,644	10,975	1,479	3,639	11,755	19,796	9,049	10,747	1,062	2,351	10,317
44	13,758	6,569	7,189	788	1,971	7,539	15,246	6,992	8,254	723	1,736	7,591
48	28,698	12,094	16,604	324	1,209	15,841	27,488	10,799	16,689	252	629	13,494
49	20,248	9,623	10,625	1,196	3,064	10,801	21,334	9,561	11,773	746	1,928	11,629
50	16,237	8,424	7,813	822	2,256	8,920	15,365	7,482	7,883	439	1,154	9,120
54	17,518	8,787	8,731	859	2,058	10,076	16,751	7,614	9,137	514	1,061	9,453
District	242,214	111,274	130,940	12,925	29,421	132,019	244,824	107,455	137,369	10,337	22,012	124,887
				5.3%	12.2%	54.5%				4.2%	9.4%	51.0%

**Color and Nativity, U.S. Census of 1930**

Health Area	Color and Nativity, U.S. Census of 1930				Color and Nativity, U.S. Census of 1940				Economic Data			
	Native White	Foreign White	Colored	Leading Countries of Birth*	Native White	Foreign White	Colored	Leading Countries of Birth*	Median Monthly Rental**	Median Number of Persons per Room, 1940	Average Number of Persons in Household, 1940	Percent Labor Force on WPA, NYA, or unemployed, 1940
36	19,512	12,953	388	Ger. 26.0% Irish 20.3% G.B. 13.0%	22,389	11,420	505	Ger. 27.4% Irish 14.6% G.B. 1.5%	\$200	120	60	6.5
37	11,788	11,853	265	Ger. 39.6% Irish 16.2% Hung. 9.7%	12,227	10,042	97	Ger. 40.2% Irish 13.4% Hung. 11.6%	36	30	67	19.2
38	13,362	8,671	55	Ger. 40.3% Hung. 12.4% Czech. 10.2%	15,961	7,692	67	Ger. 36.4% Hung. 14.1% G.B. 0.3%	35	30	67	17.3
41	12,830	5,588	542	G.B. 22.2% Irish 18.7% Ger. 15.5%	18,503	7,680	654	Irish 15.9% Ger. 14.4% G.B. 18.6%	200	141	58	4.6
42	12,798	10,429	102	Czech. 21.3% Irish 17.1% Ger. 12.7%	14,690	8,111	106	Czech. 15.9% Ger. 14.7% Irish 13.3%	31	29	72	20.2
43	11,634	9,973	12	Czech. 45.7% Hung. 12.5% Ger. 11.0%	12,021	7,746	29	Czech. 33.7% Hung. 13.0% Ger. 12.7%	26	24	71	18.5
44	7,339	6,391	39	Irish 20.7% Ger. 13.3% Hung. 11.4%	9,302	5,901	43	Irish 21.7% G.B. 13.5% Ger. 10.1%	37	31	71	18.3
48	19,090	9,191	427	G.B. 20.3% Irish 13.2% Ger. 12.2%	19,711	7,535	242	G.B. 15.9% Ger. 13.7% Irish 9.6%	140	74	61	9.9
49	11,572	8,480	216	Italy 34.8% Irish 16.0% Ger. 10.7%	13,637	7,509	189	Italy 32.9% Irish 11.6% G.B. 9.6%	34	41	63	16.9
50	8,933	7,253	51	Italy 26.7% Irish 13.1% Ger. 9.6%	9,797	5,593	52	Italy 22.5% Irish 17.7% Ger. 11.7%	56	36	65	19.2
54	11,690	5,760	68	Irish 26.4% Italy 18.2% Ger. 10.6%	12,547	4,135	69	Irish 19.1% Italy 14.5% G.B. 11.1%	47	51	76	12.9
District	140,538	99,512	2,164	Ger. 19.5% Irish 15.7% Czech. 12.2%	153,765	84,006	2,053	Ger. 19.6% Irish 13.2% Italy 11.1%	\$42.68	\$47.17	67	13.8
	58.0%	41.1%	0.9%		64.6%	34.5%	0.6%				3.03	

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

† Based on foreign-born, white family heads.

‡ Based on all persons.

\*\* Median rents are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.

BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940  
HEALTH AREAS\*, KIPS BAY-YORKVILLE HEALTH CENTER DISTRICT

Health Area	Births		Deaths from All Causes		Infant Deaths		Deaths from Tuberculosis, All Forms (23-32)§	
	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	1931-1935 Number Rate#	Annual Average 1936-1940 Number Rate#
36	287 9	273 8	333 10	313 9	10 34	7 26	11 32	6 18
37	288 12	292 13	300 13	294 13	19 65	14 48	18 77	16 72
38	319 14	343 15	250 11	259 11	18 58	16 48	14 62	14 59
41	114 5	118 5	185 8	184 8	6 49	5 39	5 22	3 14
42	348 15	307 13	317 14	311 13	23 67	11 38	20 84	15 66
43	275 13	281 14	213 10	203 10	18 66	12 43	14 66	12 58
44	176 12	184 12	162 11	159 11	9 53	8 42	8 59	8 51
48	109 4	116 4	357 13	338 12	6 55	6 50	8 27	9 32
49	260 13	221 10	259 13	228 11	15 59	9 39	17 84	9 41
50	203 13	164 11	230 14	199 13	17 82	9 57	13 81	10 64
54	228 13	183 11	252 15	216 13	17 73	7 38	15 87	13 76
District	2,607 11	2,482 10	2,858 12	2,704 11	158 61	104 42	143 59	115 47

Health Area	Deaths from Cancer (45-53)§		Deaths from Pneumonia, All Forms (107-109)§		Deaths from Diseases of the Heart (90-95)§		All Accidental Deaths	
	1931-1935 Number Rate#	Annual Average 1936-1940 Number Rate#	1931-1935 Number Rate#	Annual Average 1936-1940 Number Rate#	1931-1935 Number Rate#	Annual Average 1936-1940 Number Rate#	1931-1935 Number Rate#	Annual Average 1936-1940 Number Rate#
36	53 158	56 166	34 101	17 50	91 273	104 304	18 53	14 42
37	37 156	43 188	26 112	17 75	76 326	94 413	21 91	22 99
38	38 167	45 190	25 112	17 72	65 288	80 343	17 77	15 65
41	31 135	32 132	19 85	12 50	47 207	63 260	10 45	7 27
42	40 170	51 215	28 119	20 84	76 324	97 412	21 87	19 81
43	29 140	33 166	23 107	12 62	50 237	55 274	15 72	15 76
44	22 156	26 175	17 122	8 52	39 271	54 362	12 87	10 67
48	56 198	62 223	38 132	29 106	90 318	105 379	20 71	18 64
49	34 166	35 166	25 123	17 79	63 307	75 355	19 89	16 74
50	27 170	33 214	23 143	15 95	55 343	63 406	20 124	16 101
54	26 153	31 186	26 151	20 117	64 369	63 372	22 127	18 110
District	393 162	447 183	284 117	184 75	716 295	853 349	195 80	170 70

\*Boundaries according to Health Area, map, 1930 revision.

†Rate per 1,000 population.

‡Rate per 1,000 live births.

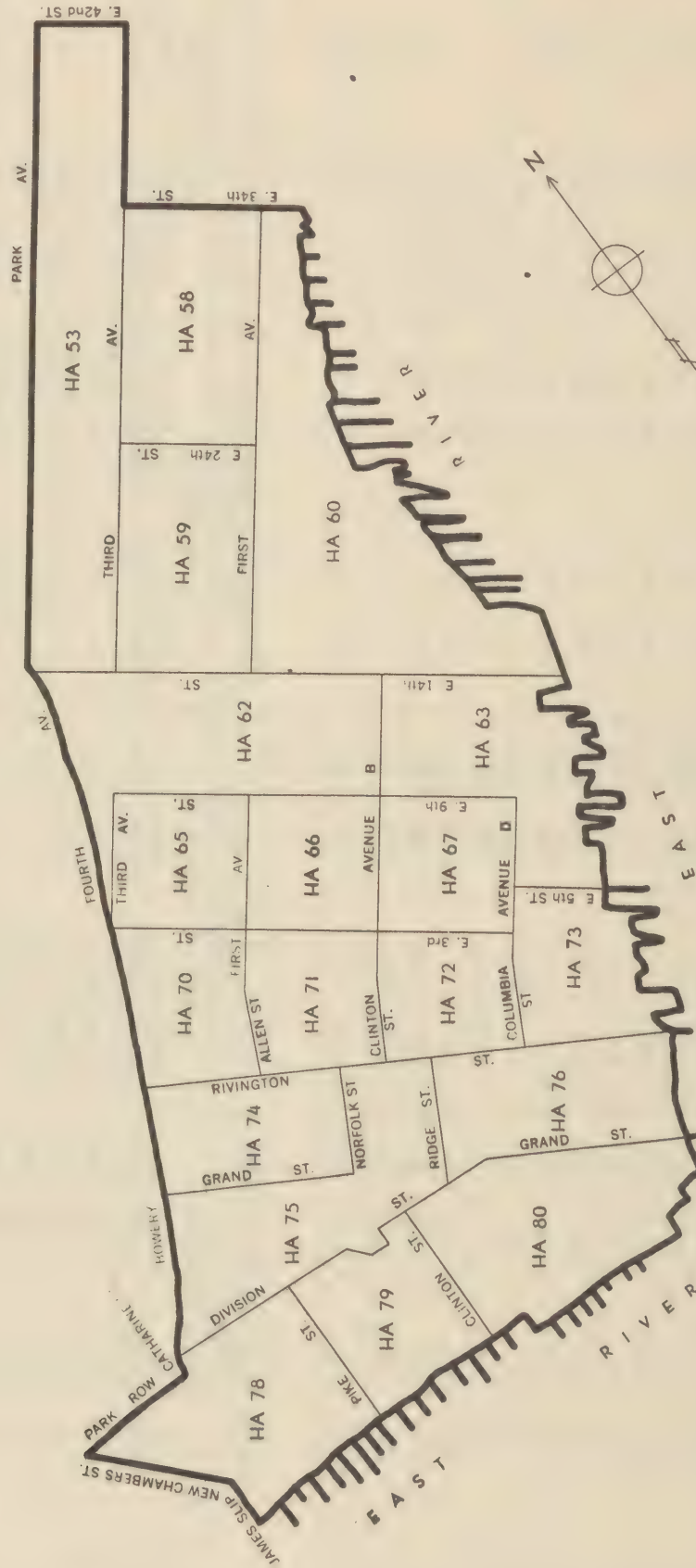
§Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).

#Rate per 100,000 population.



# LOWER EAST SIDE HEALTH CENTER DISTRICT

Borough of Manhattan, City of New York



HA : HEALTH AREA  
1930 Revision

AREA : 1,553 ACRES

## LOWER EAST SIDE HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		HEALTH DATA*								
	POPULATION SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MEDIAN MONTHLY RENTAL	LABOR FORCE UNEMPLOYED†	ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940								
							GENERAL DEATH RATE ■	BIRTH RATE □	INFANT MOR- TALI- TY ■	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	ACCIDENTS	
FEDERAL CENSUS, 1940							PER 1000 POPULATION		PER 1000 LIVE BIRTHS		DEATH RATE PER 100,000 POPULATION				
53	W. 20895 C. 208 T. 21105	40	100	211	\$ 49	15.6%	■ 13.4 □ 7.6	■ 49	■ 78	■ 198	■ 105	■ 421	■ 103		
58	W. 21658 C. 167 T. 21823	34	72	302	\$ 24	25.1%	■ 14.2 □ 15.0	■ 46	■ 102	■ 198	■ 105	■ 400	■ 119		
59	W. 18523 C. 266 T. 18789	36	61	310	\$ 30	22.5%	■ 13.4 □ 10.7	■ 84	■ 113	■ 185	■ 105	■ 391	■ 90		
60	W. 15626 C. 384 T. 16010	34	51	313	\$ 19	29.0%	■ 11.4 □ 11.3	■ 58	■ 99	■ 134	■ 93	■ 336	■ 114		
62	W. 25657 C. 232 T. 25889	33	83	313	\$ 25	25.6%	■ 12.4 □ 12.6	■ 51	■ 75	■ 147	■ 101	■ 385	■ 89		
63	W. 11937 C. 56 T. 11993	31	33	367	\$ 19	28.7%	■ 11.2 □ 14.3	■ 53	■ 95	■ 154	■ 84	■ 328	■ 71		
65	W. 14592 C. 85 T. 14677	33	47	314	\$ 25	22.9%	■ 13.1 □ 11.1	■ 47	■ 71	■ 187	■ 86	■ 474	■ 77		
66	W. 15185 C. 33 T. 15218	33	40	330	\$ 23	21.8%	■ 11.9 □ 11.5	■ 37	■ 83	■ 169	■ 70	■ 386	■ 70		
67	W. 20645 C. 96 T. 20741	30	50	414	\$ 24	28.7%	■ 11.4 □ 12.0	■ 54	■ 46	■ 180	■ 82	■ 424	■ 60		
70	W. 10808 C. 104 T. 10910	40	25	431	\$ 21	44.0%	■ 19.0 □ 7.8	■ 25	■ 238	■ 232	■ 157	■ 571	■ 111		
71	W. 12896 C. 107 T. 13003	34	43	302	\$ 19	26.8%	■ 13.3 □ 11.4	■ 47	■ 83	■ 178	■ 95	■ 397	■ 101		
72	W. 12048 C. 57 T. 12105	33	40	304	\$ 20	29.5%	■ 13.4 □ 11.9	■ 41	■ 73	■ 194	■ 76	■ 460	■ 84		
73	W. 9171 C. 39 T. 9210	31	27	345	\$ 22	31.4%	■ 10.6 □ 11.8	■ 49	■ 37	■ 174	■ 69	■ 382	■ 61		
74	W. 9675 C. 925 T. 10600	38	37	288	\$ 19	31.1%	■ 13.2 □ 8.7	■ 34	■ 136	■ 171	■ 125	■ 385	■ 97		
75	W. 15348 C. 1532 T. 16880	37	65	258	\$ 20	32.9%	■ 14.8 □ 9.6	■ 44	■ 141	■ 189	■ 112	■ 471	■ 99		
76	W. 12760 C. 221 T. 12981	31	45	285	\$ 21	30.6%	■ 13.4 □ 13.4	■ 26	■ 67	■ 190	■ 99	■ 478	■ 73		
78	W. 18296 C. 663 T. 18959	31	64	298	\$ 25	22.1%	■ 9.5 □ 14.1	■ 31	■ 91	■ 116	■ 68	■ 286	■ 63		
79	W. 11173 C. 98 T. 11271	32	37	306	\$ 19	29.9%	■ 17.4 □ 11.9	■ 52	■ 70	■ 197	■ 160	■ 568	■ 92		
80	W. 10601 C. 305 T. 10908	31	42	227	\$ 23	29.5%	■ 19.3 □ 13.9	■ 45	■ 99	■ 217	■ 186	■ 678	■ 94		
Dis- trict	W. 285490 C. 5578 T. 291068	34	968	301	\$ 23	26.5%	■ 13.3 □ 11.7	■ 47	■ 93	■ 177	■ 102	■ 424	■ 88		
New York City	W. 6977501 C. 477494 T. 7454995	32	81806	91	\$ 38	18.3%	■ 9.9 □ 13.5	■ 40	■ 53	■ 144	■ 67	■ 323	■ 50		

\*Figures by courtesy of City Planning Commission.  
†Including those on WPA or NYA. \*Residents only.

Neighborhood Health Development, Inc.

G10/JK



## Population and Economic Data, 1930 and 1940

## Health Areas\*, Lower East Side Health Center District

## Age and Sex, U.S. Census of 1940

Health Area	Age and Sex, U.S. Census of 1930						Age and Sex, U.S. Census of 1940						Health Area
	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Age Unknown	Total	Male	Female	
53	16,682	8,236	8,426	393 2.3%	932 5.6%	59,377 35.3%	4,434 2.6%	955 5.7%	21 0.1%	21,103	10,169	10,934	53
58	21,742	11,517	10,225	1,564 7.2%	3,530 16.2%	11,293 52.0%	4,443 20.4%	886 4.1%	26 0.1%	21,823	11,399	10,424	58
59	14,255	7,081	7,174	895 4.9%	1,750 12.3%	8,372 58.7%	2,763 19.4%	662 4.6%	13 0.1%	18,789	10,017	8,772	59
60	16,643	8,932	7,711	1,219 7.3%	3,059 18.4%	8,644 51.9%	3,113 18.7%	603 3.6%	5 0.0%	16,010	8,842	7,168	60
62	26,076	13,785	12,291	1,849 7.1%	4,983 19.1%	13,819 53.0%	4,454 17.1%	963 3.7%	8 0.0%	25,889	13,942	11,947	62
63	14,621	7,509	7,112	1,104 7.6%	3,449 23.6%	7,432 50.8%	2,258 15.4%	377 2.6%	1 0.0%	11,993	6,239	5,754	63
65	15,609	8,250	7,359	1,028 6.6%	2,779 17.8%	8,518 54.6%	2,731 17.5%	549 3.5%	7 0.0%	14,677	7,708	6,969	65
66	14,732	7,600	7,132	971 6.6%	2,712 18.4%	7,766 52.7%	2,725 18.5%	550 3.7%	8 0.1%	13,218	6,908	6,310	66
67	23,529	12,081	11,448	1,530 6.5%	4,627 20.5%	12,059 51.3%	4,112 17.5%	991 4.2%	10 0.0%	20,741	10,605	10,136	67
70	13,459	8,423	5,036	879 6.5%	2,595 17.8%	6,860 49.5%	2,834 21.8%	549 4.1%	42 0.3%	10,910	7,242	3,668	70

## Color and Nativity, U.S. Census of 1930

## Economic Data

## Color and Nativity, U.S. Census of 1940

Health Area	Color and Nativity, U.S. Census of 1930				Color and Nativity, U.S. Census of 1940				Economic Data				Health Area
	Native White	Foreign White	Colored	Leading Countries of Birth#	Native White	Foreign White	Colored	Leading Countries of Birth#	Median Monthly Rental** 1930	Median Number of Persons per Room, 1940	Average Number of Persons in Household, 1940	Percent Labor Force on WPA, NVA, or Unemployed, 1940	
53	10,953 65.7%	5,487 32.8%	242 1.5%	Ger. 16.6% Irish 14.9% G.B. 12.9%	15,342 72.7%	5,553 26.3%	208 1.0%	Ger. 13.4% Irish 12.2% Pol. 10.4%	\$74	.79	2.60	15.6	53
58	11,942 54.9%	9,659 44.4%	141 0.6%	Italy 28.9% Irish 13.0% Italy 29.5% Russ. 14.1% Pol. 11.2% Ger. 10.6%	14,122 64.7%	7,534 34.5%	167 0.8%	Italy 27.8% Irish 12.3% Italy 24.0% Russ. 15.1% Ger. 10.2%	28	.76	2.93	25.1	58
59	8,095 56.8%	6,026 42.3%	134 0.9%	Italy 28.9% Irish 13.0% Italy 29.5% Russ. 14.1% Pol. 11.2% Ger. 10.6%	12,527 66.7%	5,996 31.9%	266 1.4%	Italy 24.0% Russ. 15.1% Ger. 10.2%	43	.83	2.90	22.5	59
60	10,225 61.4%	6,232 37.6%	166 1.0%	Italy 35.1% Pol. 15.9% Ger. 10.7%	10,598 66.2%	5,028 31.4%	384 2.4%	Italy 32.2% Pol. 13.0%	20	.74	3.87	29.0	60
62	12,801 49.1%	13,134 50.4%	141 0.5%	Italy 46.6% Russ. 15.1% Pol. 13.5% Aust. 9.7%	14,284 56.2%	11,373 43.9%	232 0.9%	Italy 40.1% Russ. 15.2% Pol. 12.3% Aust. 11.4%	26	.79	3.41	25.6	62
63	7,628 52.2%	6,922 47.4%	61 0.4%	Pol. 39.6% Russ. 26.6%	6,917 57.7%	5,020 41.9%	56 0.5%	Pol. 26.6% Russ. 25.7% Aust. 20.5%	20	.76	3.05	28.7	63
65	7,518 48.2%	8,013 51.3%	78 0.5%	Russ. 26.5% Italy 23.8% Pol. 20.0%	7,953 54.2%	6,639 45.2%	85 0.6%	Italy 25.1% Pol. 21.7% Russ. 20.4% Aust. 14.4%	29	.81	3.46	22.9	65
66	7,046 47.8%	7,646 51.9%	40 0.3%	Pol. 34.6% Russ. 22.2% Aust. 11.3%	7,293 56.2%	5,992 44.6%	33 0.2%	Pol. 28.5% Russ. 21.2% Aust. 21.1%	25	.80	3.08	21.8	66
67	10,415 44.3%	13,088 55.5%	46 0.2%	Pol. 32.3% Russ. 26.4% Aust. 22.5%	11,004 53.1%	9,641 46.5%	96 0.5%	Pol. 28.1% Russ. 26.1% Aust. 25.2%	27	.83	3.53	28.7	67
70	6,782 50.4%	6,613 49.1%	64 0.5%	Italy 56.2% Pol. 12.1% Russ. 11.7%	6,003 55.0%	4,803 44.0%	104 1.0%	Italy 51.6% Russ. 15.4%	23	.85	4.58	44.0	70

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

#Based on foreign-born white family heads.

\*Less than 0.05 percent.

\*\*Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.

Population and Economic Data, 1930 and 1940  
Health Areas\*, Lower East Side Health Center District

Age and Sex, U.S. Census of 1930 Age and Sex, U.S. Census of 1940

Health Area	Age and Sex, U.S. Census of 1930				Age and Sex, U.S. Census of 1940				Health Area
	Total	Male	Female	Under 5 years	Total	Male	Female	Under 5 years	
71	16,838	8,720	8,218	1,110	13,003	6,828	6,177	619	71
72	15,259	7,749	7,510	1,050	12,105	6,215	5,890	668	72
73	12,495	6,395	6,100	871	9,210	4,720	4,490	474	73
74	14,757	8,057	6,700	1,098	10,600	6,391	4,209	406	74
75	20,589	11,442	9,147	1,203	16,880	10,256	6,624	637	75
76	15,953	8,265	7,688	1,080	12,981	6,805	6,286	777	76
78	21,855	12,312	9,543	1,914	18,959	10,246	8,713	1,095	78
79	14,047	7,364	6,683	904	11,271	5,981	5,290	558	79
80	17,992	9,209	8,783	1,202	10,906	5,575	5,331	605	80
District	327,213	172,927	154,286	21,664	281,068	155,976	135,092	13,523	District

Color and Nativity, U.S. Census of 1930 Color and Nativity, U.S. Census of 1940

Health Area	Color and Nativity, U.S. Census of 1930				Color and Nativity, U.S. Census of 1940				Health Area
	Native White	Foreign White	Colored	Leading Countries of Birth#	Native White	Foreign White	Colored	Leading Countries of Birth#	
71	7,216	9,667	55	Pol. 31.0% Russ. 24.9% Aust. 13.1%	6,224	6,672	107	Russ. 24.2% Pol. 21.0% Italy 11.1%	71
72	6,749	8,477	33	Pol. 45.9% Aust. 20.2% Russ. 20.0%	5,947	6,101	57	Pol. 30.6% Aust. 29.2% Russ. 23.6%	72
73	6,024	6,431	40	Pol. 43.1% Aust. 23.1% Russ. 15.0%	4,811	4,360	39	Pol. 35.3% Aust. 27.6% Russ. 17.7%	73
74	6,490	8,039	228	Italy 22.7% Russ. 20.7% Pol. 20.6%	4,637	4,838	925	Italy 29.2% Russ. 23.2% Pol. 13.1%	74
75	8,829	11,168	592	Pol. 39.8% Russ. 29.5% Italy 15.2%	7,678	7,670	1,532	Russ. 38.4% Pol. 19.9% Italy 15.9%	75
76	7,635	8,189	129	Pol. 40.5% Aust. 20.7% Russ. 19.7%	7,096	5,664	221	Pol. 34.2% Russ. 25.6% Aust. 18.8%	76
78	11,914	9,389	552	Italy 56.9% Russ. 2.5% Pol. 13.0%	12,316	5,980	663	Italy 56.7% Spain 10.3% Aust. 11.3%	78
79	6,336	7,596	115	Russ. 42.1% Pol. 33.2% Italy 16.2%	5,842	5,331	98	Russ. 45.4% Italy 24.2% Pol. 13.2%	79
80	9,142	8,582	268	Russ. 56.9% Pol. 24.5% Aust. 9.5%	5,971	4,630	305	Russ. 54.1% Pol. 25.7% Aust. 13.9%	80
District	163,740	160,348	3,125	Pol. 25.6% Russ. 21.3% Italy 20.8%	166,765	118,725	5,578	Russ. 21.9% Italy 20.2% Pol. 18.5%	District

\*Boundaries according to Health Area map.  
#Based on foreign-born white family heads.  
\*Less than 0.05 percent.  
\*\*Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.



BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940  
HEALTH AREAS\*, LOWER EAST SIDE HEALTH CENTER DISTRICT

Health Area	Births		Deaths from All Causes		Infant Deaths		Deaths from Tuberculosis, All Forms (23 - 32)\$	
	Annual Average		Annual Average		Annual Average		Annual Average	
	1931-1935 Number Rate†	1936-1940 Number Rate†	1931-1935 Number Rate†	1936-1940 Number Rate†	1931-1935 Number Rate†	1936-1940 Number Rate†	1931-1935 Number Rate#	1936-1940 Number Rate#
53	148 8	155 8	286 16	274 13	12 80	8 49	19 107	16 78
58	384 18	328 15	328 15	310 14	27 70	15 46	25 117	22 102
59	210 13	192 11	228 14	240 13	11 50	16 84	19 121	20 113
60	246 15	182 11	223 14	185 11	18 73	11 58	18 110	16 99
62	406 16	327 13	335 13	322 12	28 70	17 51	19 71	19 75
63	216 16	178 14	148 11	140 11	12 56	9 53	15 109	12 95
65	188 12	165 11	184 12	194 13	12 63	8 47	15 98	11 71
66	169 12	152 11	180 13	161 12	10 59	6 37	14 96	11 83
67	278 12	254 12	246 11	242 11	17 60	14 54	12 51	10 46

Health Area	Deaths from Cancer (45-53)\$		Deaths from Pneumonia, All Forms (107-109)\$		Deaths from Diseases of the Heart (90-95)\$		All Accidental Deaths	
	Annual Average		Annual Average		Annual Average		Annual Average	
	1931-1935 Number Rate#	1936-1940 Number Rate#	1931-1935 Number Rate#	1936-1940 Number Rate#	1931-1935 Number Rate#	1936-1940 Number Rate#	1931-1935 Number Rate#	1936-1940 Number Rate#
53	35 194	40 198	32 176	22 105	70 389	86 421	22 118	21 103
58	34 154	43 198	43 198	23 105	71 328	87 400	28 126	26 119
59	28 179	33 185	23 146	19 105	54 345	70 391	18 116	16 90
60	23 140	22 134	27 167	15 93	51 313	54 336	18 108	19 114
62	35 135	38 147	41 156	26 101	76 292	100 385	27 101	23 89
63	15 110	19 154	17 121	10 84	34 246	41 328	10 70	9 71
65	21 133	28 187	17 114	13 86	39 252	70 474	14 94	11 77
66	23 160	23 169	17 119	9 70	43 301	52 386	14 101	9 70
67	31 135	38 180	24 107	17 82	76 337	90 424	13 57	13 60

\*Boundaries according to Health Area map, 1930 revision.  
Miscellaneous primarily includes islands and boats.  
†Rate per 1,000 population.  
‡Rate per 1,000 live births.

\$Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).  
#Rate per 100,000 population.

**BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940**  
**HEALTH AREAS\*, LOWER EAST SIDE HEALTH CENTER DISTRICT**

Health Area	Births		Deaths from All Causes		Infant Deaths		Deaths from Tuberculosis, All Forms (23 - 32)§	
	Annual Average		Annual Average		Annual Average		Annual Average	
	1931-1935 Number Rate†	1936-1940 Number Rate†	1931-1935 Number Rate†	1936-1940 Number Rate†	1931-1935 Number Rate†	1936-1940 Number Rate†	1931-1935 Number Rate†	1936-1940 Number Rate†
70	137	89	219	216	8	25	24	238
71	198	156	211	182	13	7	12	83
72	198	150	204	169	12	6	11	73
73	153	115	126	104	9	6	6	37
74	143	99	171	150	19	3	14	136
75	226	169	313	259	12	7	29	141
76	261	182	225	181	15	5	12	67
78	250	275	223	185	13	8	27	91
79	205	140	205	204	12	7	10	70
80	238	169	263	235	15	8	17	99
District	4,254	3,477	4,318	3,953	265	163	318	275

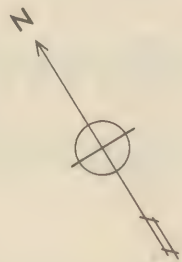
Health Area	Deaths from Cancer (45-53)§		Deaths from Pneumonia, All Forms (107-109)§		Deaths from Diseases of the Heart (90-95)§		All Accidental Deaths	
	Annual Average		Annual Average		Annual Average		Annual Average	
	1931-1935 Number Rate#	1936-1940 Number Rate#	1931-1935 Number Rate#	1936-1940 Number Rate#	1931-1935 Number Rate#	1936-1940 Number Rate#	1931-1935 Number Rate#	1936-1940 Number Rate#
70	18	27	32	18	54	65	19	111
71	22	24	21	13	60	54	13	101
72	23	25	24	10	51	58	12	84
73	15	17	14	7	33	37	5	61
74	20	19	22	14	41	44	10	97
75	30	33	40	20	78	83	19	99
76	25	26	25	13	62	65	13	73
78	20	23	28	13	51	56	15	63
79	20	23	23	19	53	67	13	92
80	31	26	35	23	68	82	13	94
District	469	527	505	304	1,065	1,261	296	263

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
 †Rate per 1,000 population  
 ‡Rate per 1,000 live births  
 §Rate per 100,000 population  
 §Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).



# LOWER WEST SIDE HEALTH CENTER DISTRICT

Borough of Manhattan, City of New York



R I V E R



HA : HEALTH AREA  
1930 Revision

AREA : 3,678 ACRES

# LOWER WEST SIDE HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		HEALTH DATA*							
	POPULATION SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MEDIAN MONTHLY RENTAL	LABOR FORCE UNEMPLOYED	ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940							
							GENERAL DEATH RATE	BIRTH RATE	INFANT MORTALITY	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	ACCIDENTS
PER 1000 POPULATION, LIVE BIRTHS														
39	W. 18774 C. 3539 T. 22313	38	130	171	\$ 37	19.8%	13.6 11.3	59	83	204	89	400	72	
45	W. 7248 C. 58 T. 7306	31	26	285	\$ 21	27.1%	16.3 16.4	81	84	178	139	487	141	
46	W. 15165 C. 676 T. 15841	37	49	325	\$ 40	21.8%	13.4 10.6	49	88	172	109	431	87	
47	W. 32346 C. 1892 T. 34238	38	127	270	\$ 35	20.9%	13.7 8.4	51	88	199	98	431	80	
51	W. 16745 C. 403 T. 17148	37	89	192	\$ 25	26.0%	14.6 10.6	58	126	173	129	472	119	
52	W. 27490 C. 220 T. 27710	42	111	250	\$ 45	20.8%	16.1 8.6	64	103	209	132	498	100	
55	W. 18010 C. 234 T. 18244	34	83	220	\$ 25	22.1%	12.9 11.7	45	84	188	83	406	113	
56	W. 26819 C. 272 T. 27091	37	102	264	\$ 38	22.2%	16.1 12.6	50	95	219	116	536	132	
57	W. 24970 C. 240 T. 25210	39	142	177	\$ 56	15.5%	12.8 9.1	44	79	183	100	412	75	
61	W. 15773 C. 384 T. 16157	36	80	202	\$ 46	13.1%	11.0 8.9	42	68	173	81	329	76	
64	W. 21230 C. 78 T. 21308	33	93	230	\$ 34	18.8%	9.7 10.8	46	51	148	78	279	63	
68	W. 10011 C. 14 T. 10025	31	48	208	\$ 22	21.1%	11.3 9.8	42	75	133	94	343	73	
69	W. 18175 C. 367 T. 18542	32	59	315	\$ 21	34.6%	11.3 12.2	26	94	119	109	322	96	
77	W. 14908 C. 5493 T. 20401	40	104	196	\$ 21	26.7%	16.1 6.0	42	278	177	127	369	141	
Dis- trict	W. 267664 C. 13870 T. 281534	37	1243	226	\$ 33	20.8%	13.6 10.2	50	101	181	105	413	96	
New York City	W. 6977501 C. 477494 T. 7454995	32	81606	91	\$ 38	18.3%	9.9 13.5	40	53	144	67	323	50	

\*Figures by courtesy of City Planning Commission.

+Including those on WPA or NYA. +Residents only.

Neighborhood Health Development, Inc.



**Population and Economic Data, 1930 and 1940**  
**Health Areas\*, Lower West Side Health Center District**

Age and Sex, U.S. Census of 1930

Health Area	Total	Age and Sex, U.S. Census of 1930		Age Unknown	Age and Sex, U.S. Census of 1940		Total	Age and Sex, U.S. Census of 1940		Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Median Age 1940	Health Area
		Male	Female		Male	Female										
39	22,576	10,997	11,579		966 4.3%	66 0.3%	22,313	10,680	11,633	976 4.4%	2,158 9.7%	11,288 50.6%	6,192 27.8%	1,699 7.6%	38	39
45	11,757	6,099	5,658		443 3.8%	2 ✓	7,306	3,836	3,470	528 7.2%	1,150 15.7%	3,542 48.5%	1,605 22.0%	481 6.6%	31	45
46	14,594	7,313	7,281		562 3.9%	5 ✓	15,841	7,622	8,219	622 3.9%	1,308 8.3%	8,483 53.6%	4,266 26.9%	1,162 7.3%	37	46
47	36,626	20,645	15,981		1,522 4.2%	43 0.1%	34,238	17,855	16,383	1,045 3.1%	3,148 9.2%	17,713 51.7%	9,854 28.8%	2,478 7.2%	38	47
51	23,830	13,446	10,384		888 3.7%	62 0.3%	17,148	9,642	7,506	755 4.4%	2,040 11.9%	8,353 48.7%	4,984 29.1%	1,016 5.9%	37	51
52	19,590	11,480	8,110		1,228 6.3%	48 0.2%	27,710	15,237	12,473	553 2.0%	1,224 4.4%	14,313 51.7%	9,242 33.4%	2,378 8.6%	42	52
55	21,546	11,861	9,685		812 3.8%	12 0.1%	18,244	10,028	8,216	734 4.0%	2,045 11.2%	9,686 53.1%	4,733 25.9%	1,046 5.7%	34	55

**Color and Nativity, U.S. Census 1930**

Health Area	Color and Nativity, U.S. Census 1930					Color and Nativity, U.S. Census 1940					Economic Data					Health Area
	Native White	Foreign White	Colored	Leading Countries of Birth #	Leading Countries of Birth #	Native White	Foreign White	Colored	Leading Countries of Birth #	Leading Countries of Birth #	Median Monthly Rental** 1930	Median Monthly Rental** 1940	Median Number of Persons per Room, 1940	Average Number of Persons in Household, 1940	Percent Labor Force on WPA, NYA, or Unemployed, 1940	
39	12,056 53.4%	5,679 25.2%	4,841 21.4%	Italy 30.1% Irish 13.3% Ger. 9.9%	Italy 22.5% Ger. 11.9% Russ. 9.9%	13,199 59.2%	5,575 25.0%	3,539 15.9%	Italy 22.5% Ger. 11.9% Russ. 9.9%		\$32	\$37	.77	2.61	19.8	39
45	8,310 70.7%	3,277 27.9%	170 1.4%	Irish 23.1% Italy 14.0% Ger. 12.7%	Irish 17.1% Yugo. 16.2% Italy 13.8% Aust. 11.4%	5,521 75.6%	1,727 23.6%	58 0.8%	Irish 17.1% Yugo. 16.2% Italy 13.8% Aust. 11.4%		24	21	.72	3.34	27.1	45
46	8,738 59.9%	4,709 32.3%	1,147 7.9%	Irish 41.2%	Irish 21.7% Italy 11.0% G.B. 10.9%	10,832 66.4%	4,333 27.4%	676 4.3%	Irish 21.7% Italy 11.0% G.B. 10.9%		47	40	.80	3.25	21.8	46
47	24,883 67.9%	9,683 26.4%	2,060 5.6%	Irish 24.9% Italy 16.5% G.B. 12.5% Ger. 10.1%	Italy 21.3% Irish 11.3%	22,756 66.5%	9,590 28.0%	1,892 5.5%	Italy 21.3% Irish 11.3%		45	35	.72	3.26	20.9	47
51	13,542 56.8%	9,680 40.6%	608 2.6%	Italy 30.8% Greece 11.0% Irish 10.6%	Italy 38.1% Greece 12.4%	10,380 60.5%	6,365 37.1%	403 2.4%	Italy 38.1% Greece 12.4%		28	25	.73	3.31	26.0	51
52	12,298 62.8%	6,998 35.7%	294 1.5%	Italy 22.7% Irish 13.6% Greece 12.8% G.B. 9.5%	Italy 16.8% Greece 13.2% G.B. 10.6%	19,585 70.7%	7,905 28.5%	220 0.8%	Italy 16.8% Greece 13.2% G.B. 10.6%		28	45	.80	3.77	20.8	52
55	12,751 59.2%	7,971 37.0%	824 3.8%	Italy 41.5% Irish 14.1% G.B. 9.5%	Italy 37.6% Greece 11.6%	12,064 66.1%	5,946 32.6%	234 1.3%	Italy 37.6% Greece 11.6%		28	25	.80	3.38	22.1	55

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

# Based on foreign-born white family heads.

† Less than 0.05 percent.

\*\* Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.

**Population and Economic Data, 1930 and 1940**  
**Health Areas\*, Lower West Side Health Center District**

Age and Sex, U.S. Census of 1930

Age and Sex, U.S. Census of 1940

Health Area	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Median Age 1940	Health Area
56	24,790	13,805	10,985	1,303 5.3%	3,198 12.9%	13,192 53.2%	5,661 22.8%	1,385 5.6%	37	56
57	23,616	12,136	11,480	907 3.8%	2,103 8.9%	13,225 56.0%	6,002 25.4%	1,285 5.4%	39	57
61	14,513	7,419	7,094	550 3.8%	1,415 9.8%	8,524 58.7%	3,264 22.5%	749 5.2%	36	61
64	23,445	12,260	11,185	1,390 5.9%	3,603 15.4%	13,398 57.1%	4,241 18.1%	800 3.4%	33	64
68	13,670	7,644	6,026	981 7.2%	2,754 20.1%	6,889 50.4%	2,473 18.1%	571 4.2%	31	68
69	20,814	11,558	9,256	1,779 8.5%	4,968 23.9%	9,932 47.7%	3,402 16.3%	724 3.5%	32	69
77	21,878	16,001	5,877	1,213 5.5%	3,272 15.0%	11,636 53.2%	4,915 22.5%	836 3.8%	40	77
District	293,245	162,664	130,581	16,042 5.5%	36,954 13.6%	161,425 55.0%	62,629 21.4%	12,771 4.4%	37	District

Color and Nativity, U.S. Census of 1930

Economic Data

Health Area	Native White	Foreign White	Colored	Leading Countries of Birth#	Native White	Foreign White	Colored	Leading Countries of Birth#	Median Monthly Rental** 1940	Median Number of Persons per Room, 1940	Average Number of Persons in Household, 1940	Percent Labor Force on WPA, NVA, or Unemployed, 1940	Health Area
56	15,951 63.9%	8,509 34.3%	430 1.7%	Italy 32.2% Irish 12.7% G.B. 9.9%	19,377 71.5%	7,442 27.5%	272 1.0%	Irish 18.7% Italy 12.9%	\$42	.80	3.25	22.2	56
57	15,956 67.6%	7,334 31.1%	326 1.4%	Italy 66.5%	18,171 72.1%	6,799 27.0%	240 1.0%	Italy 55.0%	87	.71	2.87	15.5	57
61	10,395 71.6%	3,910 26.9%	208 1.4%	Irish 21.9% Italy 20.6% G.B. 13.9%	12,577 77.8%	3,196 19.8%	384 2.4%	Italy 20.1% Irish 16.5% G.B. 12.1%	62	.74	2.74	13.1	61
64	15,766 67.2%	7,293 31.1%	386 1.6%	Italy 61.9% Irish 10.7%	15,113 70.9%	6,117 28.7%	78 0.4%	Italy 56.7%	40	.78	2.76	18.8	64
68	8,229 60.2%	4,942 36.1%	499 3.7%	Italy 87.0%	6,777 67.6%	3,234 32.3%	14 0.1%	Italy 85.0%	26	.82	3.38	21.1	68
69	12,788 61.4%	8,002 38.4%	24 0.1%	Italy 98.8%	11,599 62.6%	6,576 35.5%	367 2.0%	Italy 97.9%	24	.89	4.37	34.6	69
77	10,074 46.0%	8,004 36.6%	3,800 17.4%	Italy 56.2% Czech 15.0%	8,815 43.2%	6,093 29.9%	5,493 26.9%	Italy 49.3% Czech 15.1%	24	.93	5.82	26.7	77
District	181,637 61.9%	95,991 32.7%	15,617 5.3%	Italy 44.4% Irish 13.8%	186,766 66.3%	80,898 26.7%	13,870 4.9%	Italy 39.2%	\$35.29	.78	3.29	20.8	District

\* Boundaries according to Health Area map, 1950 revision. Miscellaneous primarily includes islands and boats.

# Based on foreign-born white family heads.

^ Less than 0.05 percent.

\*\* Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.



BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940  
HEALTH AREAS\*, LOWER WEST SIDE HEALTH CENTER DISTRICT

Health Area	Births		Deaths from All Causes		Infant Deaths		Deaths from Tuberculosis, All Forms (23 - 32)§	
	Annual Average		Annual Average		Annual Average		Annual Average	
	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†
39	301	13	252	11	328	15	304	14
45	191	19	133	16	168	16	132	16
46	186	12	165	11	205	14	211	13
47	330	9	293	8	500	14	474	14
51	276	13	194	11	338	16	268	15
52	249	11	225	9	454	20	424	16
55	263	13	220	12	297	15	243	13

Health Area	Deaths from Cancer (45-53)§		Deaths from Pneumonia, All Forms (107-109)§		Deaths from Diseases of the Heart (90-95)§		All Accidental Deaths	
	Annual Average		Annual Average		Annual Average		Annual Average	
	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†
39	34	151	46	204	30	133	20	89
45	12	113	14	178	20	194	11	139
46	23	155	27	172	22	147	17	109
47	56	157	69	199	47	130	34	98
51	35	163	32	173	32	147	23	129
52	46	209	55	209	49	218	34	132
55	30	148	35	188	34	168	16	83

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
†Rate per 1,000 population  
‡Rate per 1,000 live births  
§Rate per 100,000 population  
§Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).

**BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940  
HEALTH AREAS\*, LOWER WEST SIDE HEALTH CENTER DISTRICT**

Health Area	Births		Deaths from All Causes		Infant Deaths		Deaths from Tuberculosis, All Forms (23 - 32)§	
	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†
56	351	14	337	13	458	18	429	16
57	263	11	227	9	318	13	318	13
61	149	10	142	9	196	13	175	11
64	247	11	234	11	249	11	211	10
68	145	12	104	10	142	11	121	11
69	285	14	232	12	237	12	214	11
77	183	9	123	6	421	20	332	16
District	3,419	12	2,881	10	4,311	15	3,856	14
					234	69	143	50
					12	63	5	42
					68	319	57	278
					372	128	286	101

Health Area	Deaths from Cancer (45-53)§		Deaths from Pneumonia, All Forms (107-109)§		Deaths from Diseases of the Heart (90-95)§		All Accidental Deaths	
	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†
56	53	205	58	219	46	179	31	116
57	37	154	46	183	36	148	25	100
61	23	154	27	173	20	134	13	81
64	28	121	32	148	26	115	17	78
68	14	112	14	133	15	123	10	94
69	21	103	23	119	36	179	21	109
77	39	180	37	177	53	250	26	127
District	451	156	515	181	466	161	298	105
					1024	354	1,171	413
					39	154	35	132
					19	78	19	75
					13	90	12	76
					17	74	13	63
					10	82	8	73
					16	78	18	96
					33	153	29	141
					316	109	271	96

\*Boundaries according to Health Area map, 1930 revision.  
 †Rate per 1,000 population.  
 ‡Rate per 1,000 live births.

§Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).  
 #Rate per 100,000 population

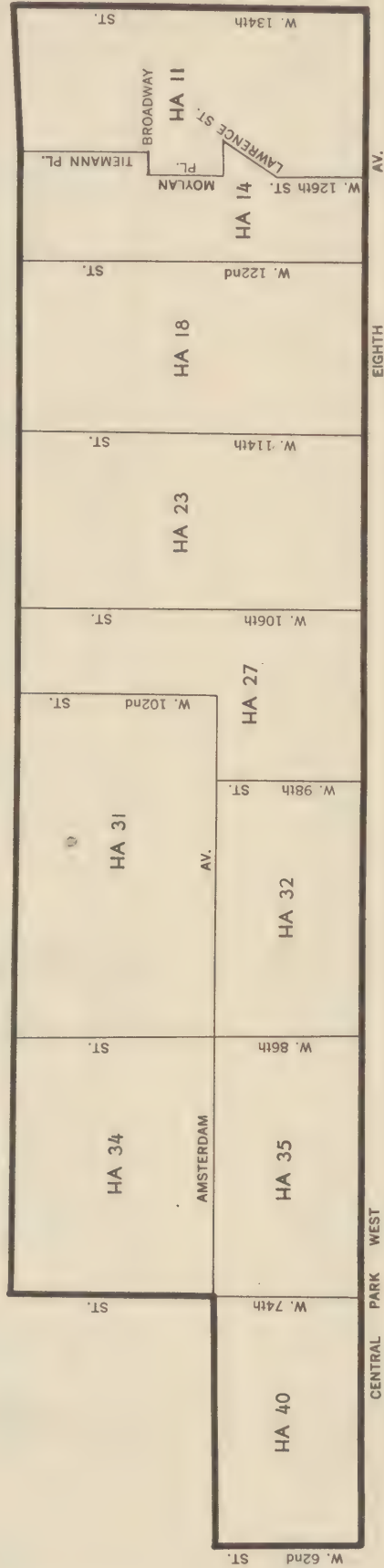


# RIVERSIDE HEALTH CENTER DISTRICT

Borough of Manhattan, City of New York

H U D S O N

R I V E R



# RIVERSIDE HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		HEALTH DATA*									
	POPULATION SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MEDIAN MONTHLY RENTAL	LABOR FORCE UNEMPLOYED	GENERAL DEATH RATE		BIRTH RATE	INFANT MOR-TALITY	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	ACCIDENTS	
							PER 1000 POPULATION	PER 1000 LIVE BIRTHS								
																ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940
DEATH RATE PER 100,000 POPULATION																
11	W.	17224	64	379	\$ 33	23.9%	10.8	16.6	58	125	124	102	276	69		
	C.	6968														
	T.	24192														
14	W.	15851	61	301	\$ 36	21.9%	12.4	13.8	57	94	170	101	373	79		
	C.	2687														
	T.	18538														
18	W.	15114	79	362	\$ 50	17.8%	10.5	10.7	46	112	152	71	308	46		
	C.	13424														
	T.	28538														
23	W.	36410	103	390	\$ 51	17.2%	13.0	10.3	36	49	193	83	420	73		
	C.	3766														
	T.	40176														
27	W.	37145	110	363	\$ 38	20.8%	13.9	14.2	43	77	205	83	464	91		
	C.	2631														
	T.	39776														
31	W.	46290	123	361	\$ 79	11.1%	11.2	5.8	29	27	211	60	413	51		
	C.	667														
	T.	46957														
32	W.	39438	125	322	\$ 47	16.7%	10.3	11.4	40	46	157	77	321	61		
	C.	754														
	T.	40192														
34	W.	29637	92	328	\$ 84	11.9%	11.0	6.2	42	26	218	58	384	32		
	C.	522														
	T.	30159														
35	W.	31734	108	298	\$ 66	16.3%	11.1	8.5	46	37	205	72	339	62		
	C.	387														
	T.	32121														
40	W.	30994	112	280	\$ 66	17.0%	12.6	7.8	38	47	194	97	428	78		
	C.	481														
	T.	31475														
Dis- trict	W.	299837	977	340	\$ 52	16.7%	11.7	10.2	44	59	186	78	379	64		
	C.	32287														
	T.	332124														
New York City	W.	6977501	81606	91	\$ 38	18.3%	9.9	13.5	40	53	144	67	323	50		
	C.	477494														
	T.	7454995														

\*Figures by courtesy of City Planning Commission.  
†Including those on WPA or NYA. +Residents only.



**Population and Economic Data, 1930 and 1940**  
**Health Areas\*, Riverside Health Center District**

Age and Sex, U.S. Census of 1930										Age and Sex, U.S. Census of 1940										Health Area
Health Area	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Age Unknown	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Median Age 1940		
11	22,673	11,275	11,398	1,944 8.6%	3,530 15.6%	12,853 56.7%	3,656 16.1%	677 3.0%	13 0.1%	24,192	11,500	12,692	1,697 7.0%	4,290 17.7%	12,736 52.6%	4,466 16.5%	1,003 4.1%	31		
14	19,333	9,742	9,591	1,045 5.4%	2,261 11.7%	10,997 56.9%	4,078 21.1%	924 4.8%	28 0.1%	18,538	9,115	9,423	1,017 5.5%	2,276 12.3%	9,945 53.6%	4,123 22.2%	1,177 6.3%	34		
18	25,048	10,725	14,323	1,123 4.5%	2,212 8.6%	14,663 58.5%	5,923 22.4%	1,398 5.6%	29 0.1%	28,538	12,212	16,326	1,155 4.0%	2,594 9.1%	16,920 58.9%	6,096 21.3%	1,883 6.6%	33		
23	34,795	15,703	19,092	1,536 4.4%	3,160 9.1%	20,139 57.9%	7,787 22.4%	2,066 5.9%	97 0.3%	40,176	17,932	22,244	1,591 4.0%	3,694 9.2%	21,326 52.3%	10,397 25.9%	3,468 8.6%	37		
27	36,907	18,098	18,809	1,916 5.2%	4,348 11.8%	20,395 55.2%	7,957 21.6%	2,206 6.0%	85 0.2%	39,776	19,011	20,765	2,082 5.2%	4,611 11.6%	20,301 51.0%	9,547 24.0%	3,265 8.2%	35		
31	38,653	16,996	21,657	1,183 3.1%	3,164 8.2%	22,796 58.9%	9,312 24.1%	2,118 5.5%	90 0.2%	46,957	21,044	25,913	1,847 1.8%	2,978 6.3%	25,583 54.4%	13,626 29.0%	3,983 8.4%	39		
32	33,843	16,463	17,380	1,374 4.1%	3,088 9.1%	20,557 60.7%	7,213 21.3%	1,585 4.7%	46 0.1%	40,192	19,298	20,894	1,565 3.9%	3,394 8.4%	22,450 55.8%	10,091 25.1%	2,692 6.7%	36		
34	22,017	9,210	12,807	656 3.0%	1,672 7.6%	12,924 58.7%	5,399 24.5%	1,302 5.9%	64 0.3%	30,159	13,139	17,020	585 1.9%	2,042 6.8%	16,361 54.2%	8,729 28.9%	2,442 8.1%	39		
35	26,738	12,519	14,219	813 3.0%	1,898 6.8%	16,082 60.2%	6,291 23.5%	1,565 5.9%	169 0.6%	32,121	15,338	16,783	787 2.6%	1,950 6.1%	17,878 55.7%	9,190 28.6%	2,316 7.2%	39		
40	22,632	11,474	11,158	649 2.9%	1,724 7.6%	13,695 60.5%	5,361 23.7%	1,104 4.9%	99 0.4%	31,475	15,829	15,646	795 2.5%	1,860 5.9%	17,241 54.8%	9,231 29.3%	2,348 7.5%	39		
District	282,629	132,205	150,424	12,239 4.3%	26,967 9.5%	165,091 58.4%	62,667 22.2%	14,945 5.3%	720 0.3%	332,124	154,418	177,706	12,091 3.6%	29,689 8.9%	180,311 54.3%	85,486 25.7%	24,547 7.4%	37		

**Economic Data**

Health Area	Native White				Foreign White				Colored				Leading Countries of Birth#				Median Monthly Rental**				Average Number of Persons per Room, 1940				Percent Labor Force on WPA, NYA, or Unemployed, 1940				Health Area
11	9,822	6,130	6,721	Irish 35.5%	11,788	5,436	6,968	Irish 37.2%	\$45	\$33	.75	3.66	23.9	11													11		
	43.3%	27.0%	29.6%	G.B. 12.0%	48.7%	22.5%	28.8%	G.B. 11.8%																					
14	11,438	6,469	1,426	Irish 27.7%	10,927	4,924	2,687	Irish 27.1%	52	36	.76	3.36	21.9	14													14		
	59.2%	33.5%	7.4%	Ger. 13.4%	58.9%	26.6%	14.5%	G.B. 14.2%																					
18	15,230	5,695	4,123	Irish 22.1%	12,282	2,882	13,424	Ger. 15.3%	85	50	.73	3.52	17.8	18													18		
	60.8%	22.7%	16.5%	G.B. 15.5%	43.0%	10.0%	47.0%	Irish 13.1%																					
23	22,330	10,854	601	Irish 20.4%	25,096	11,314	3,766	Irish 19.7%	91	51	.76	3.49	17.2	23													23		
	67.1%	31.2%	1.7%	Russ. 12.9%	62.5%	28.2%	9.4%	Russ. 14.3%																					
27	20,909	13,801	2,397	Irish 33.1%	24,880	12,265	2,631	Irish 23.9%	57	38	.78	3.36	20.8	27													27		
	56.7%	36.9%	6.5%	G.B. 9.5%	62.6%	30.8%	6.6%	G.B. 10.2%																					
31	26,704	11,412	537	Russ. 26.2%	31,296	14,994	667	Russ. 27.3%	161	79	.81	3.30	11.1	31													31		
	69.1%	29.5%	1.4%	Ger. 16.4%	66.6%	31.9%	1.4%	Aust. 10.5%																					
32	20,808	12,512	523	Irish 27.5%	25,708	13,732	754	Irish 20.1%	98	47	.81	3.17	16.7	32													32		
	61.5%	37.0%	1.5%	Ger. 12.8%	64.0%	34.2%	1.9%	Ger. 16.0%																					
34	15,370	6,280	367	Russ. 20.8%	21,078	8,559	522	Russ. 23.6%	174	84	.78	3.41	11.9	34													34		
	69.8%	28.5%	1.7%	G.B. 9.6%	69.5%	28.4%	1.7%	Aust. 10.1%																					
35	17,293	9,166	279	Ger. 16.9%	20,983	10,741	387	Ger. 17.2%	144	66	.79	3.70	16.3	35													35		
	64.7%	34.3%	1.0%	Irish 14.7%	65.3%	33.5%	1.2%	Aust. 9.7%																					
40	14,980	7,264	398	Irish 19.0%	21,476	9,518	481	Russ. 16.2%	96	66	.79	3.41	17.0	40													40		
	66.2%	32.1%	1.7%	G.B. 13.6%	68.2%	30.2%	1.5%	Ger. 12.9%																					
District	175,684	89,393	17,362	Irish 22.5%	205,492	94,345	32,287	Irish 16.2%	\$88.57	\$51.85	.78	3.42	16.7	District													District		
	62.2%	31.6%	6.1%	Ger. 14.2%	61.9%	28.4%	6.7%	Ger. 15.5%																					

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

† Based on foreign-born white family heads.

\*\* Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.

**BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940  
HEALTH AREAS\*, RIVERSIDE HEALTH CENTER DISTRICT**

Health Area	Births		Deaths from All Causes		Infant Deaths		Deaths from Tuberculosis, All Forms (23 - 32)§	
	Annual Average		Annual Average		Annual Average		Annual Average	
	1931-1935 Number Rate†	1936-1940 Number Rate†	1931-1935 Number Rate†	1936-1940 Number Rate†	1931-1935 Number Rate†	1936-1940 Number Rate†	1931-1935 Number Rate†	1936-1940 Number Rate†
11	429 19	398 17	270 12	258 11	26 59	23 58	34 148	30 125
14	242 13	258 14	231 12	231 12	14 58	15 57	14 73	18 94
18	289 11	299 11	292 11	293 11	18 62	14 46	24 92	32 112
23	388 11	404 10	441 12	511 13	21 55	15 36	20 53	19 49
27	505 13	558 14	525 14	546 14	30 60	24 43	30 80	31 77
31	257 6	265 6	455 11	511 11	9 36	8 29	12 30	12 27
32	375 10	444 11	374 10	404 10	17 46	17 40	20 55	18 46
34	164 7	178 6	296 12	315 11	7 43	7 42	9 36	7 26
35	260 9	265 9	331 12	345 11	13 49	12 46	11 39	11 37
40	227 9	232 8	318 12	378 13	13 57	9 38	13 52	14 47
District	3,136 11	3,301 10	3,533 12	3,792 12	168 54	144 44	187 63	192 59

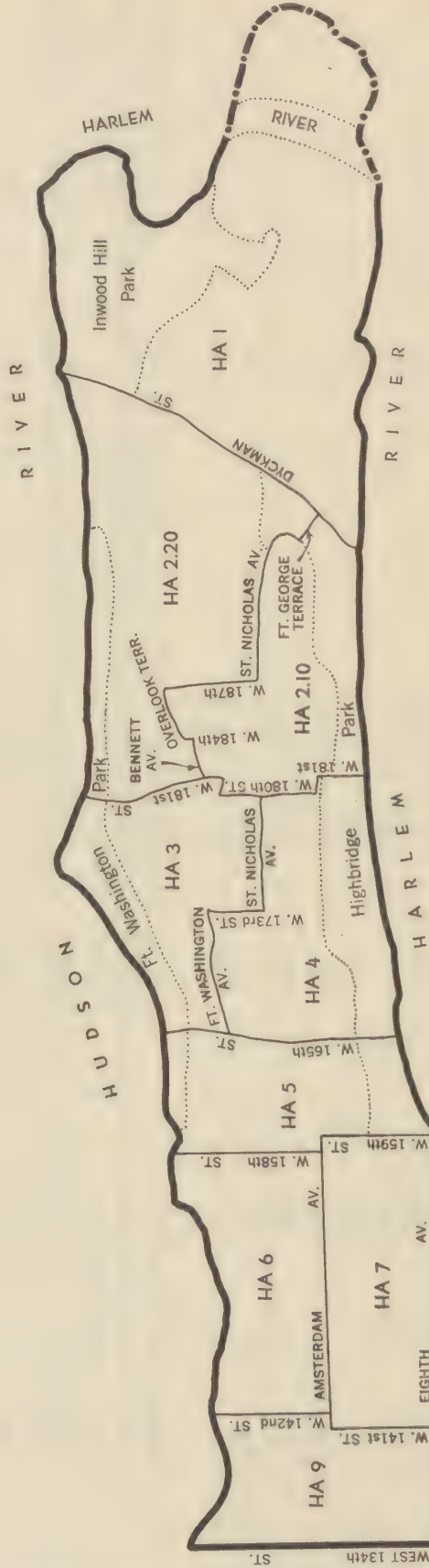
Health Area	Deaths from Cancer (45-53)§		Deaths from Pneumonia, All Forms (107-109)§		Deaths from Diseases of the Heart (90-95)§		All Accidental Deaths	
	Annual Average		Annual Average		Annual Average		Annual Average	
	1931-1935 Number Rate†	1936-1940 Number Rate†	1931-1935 Number Rate†	1936-1940 Number Rate†	1931-1935 Number Rate†	1936-1940 Number Rate†	1931-1935 Number Rate†	1936-1940 Number Rate†
11	26 114	30 124	27 116	24 102	52 226	66 276	18 76	16 69
14	31 165	32 170	19 101	19 101	55 290	70 373	17 89	15 79
18	39 147	42 152	26 101	20 71	75 285	86 308	15 56	13 46
23	59 163	76 193	42 114	33 83	115 315	165 420	27 74	29 73
27	70 184	80 205	47 125	32 83	130 344	182 464	32 84	36 91
31	72 176	96 211	41 100	27 60	134 323	188 413	21 51	23 51
32	57 158	61 157	34 93	30 77	96 268	125 321	23 65	24 61
34	48 193	63 218	20 80	17 58	88 357	110 384	18 75	9 32
35	46 161	64 205	30 107	22 72	90 314	106 339	22 79	19 62
40	41 159	58 194	27 107	29 97	81 318	128 428	19 72	23 78
District	489 164	602 186	313 105	253 78	916 307	1,226 379	212 71	207 64

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
†Rate per 1,000 population  
‡Rate per 1,000 live births  
§Rate per 100,000 population  
§Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).



# WASHINGTON HEIGHTS HEALTH CENTER DISTRICT

Borough of Manhattan, City of New York



HA : HEALTH AREA  
1930 Revision

Neighborhood Health Development, Inc.

AREA: 2,362 ACRES

# WASHINGTON HEIGHTS HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH DATA*														
ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940														
HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		DEATH RATE PER 100,000 POPULATION							
	POPULATION SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MEDIAN MONTHLY RENTAL	LABOR FORCE UNEMPLOYED†	GENERAL DEATH RATE	BIRTH RATE	INFANT MOR-TALITY	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	ACCIDENTS
1	W. 42882	34	142	302	\$ 44	12.2%	7.5	15.5	23	32	139	45	249	37
	C. 149													
	T. 43031													
2.10	W. 26709	35	86	314	\$ 45	16.2%	10.4	10.4	28	40	165	53	350	54
	C. 150													
	T. 26859													
2.20	W. 39189	35	127	312	\$ 49	10.5%	7.6	13.9	25	24	151	35	243	32
	C. 373													
	T. 39562													
3	W. 29062	36	91	321	\$ 51	13.8%	9.6	7.9	24	33	197	45	323	32
	C. 250													
	T. 29312													
4	W. 34672	34	93	374	\$ 42	17.1%	9.7	11.3	35	45	180	55	317	39
	C. 140													
	T. 34812													
5	W. 28499	36	87	356	\$ 48	17.7%	10.9	9.9	36	46	200	57	379	57
	C. 2328													
	T. 30827													
6	W. 37332	37	118	319	\$ 47	17.7%	11.1	11.1	41	50	189	66	385	52
	C. 324													
	T. 37656													
7	W. 4744	33	132	284	\$ 42	22.7%	11.0	12.1	53	156	133	69	284	60
	C. 32788													
	T. 37532													
9	W. 23701	35	81	358	\$ 43	19.3%	11.2	11.4	49	66	171	64	364	56
	C. 5193													
	T. 28894													
Dis-trict	W. 266790	35	957	322	\$ 46	16.4%	9.8	11.8	34	55	168	54	317	46
	C. 41695													
	T. 309485													
New York City	W. 6977501	32	81606	91	\$ 38	18.3%	9.9	13.5	40	53	144	67	323	50
	C. 477494													
	T. 7454995													

\*Figures by courtesy of City Planning Commission.  
†Including those on WPA or NYA. +Residents only.

Neighborhood Health Development, Inc.



Population and Economic Data, 1930 and 1940  
Health Areas\*, Washington Heights Health Center District

Age and Sex, U.S. Census of 1940

Age and Sex, U.S. Census of 1930

Health Area	Age and Sex, U.S. Census of 1930				Age and Sex, U.S. Census of 1940				Health Area
	Total	Male	Female	Under 5 years	Total	Male	Female	Under 5 years	
1	33,839	16,486	17,353	2,671	42,031	20,742	22,289	2,742	1
2.10	23,796	11,327	12,469	1,268	26,859	13,071	13,788	1,205	2.10
2.20	28,576	13,342	15,234	1,834	39,562	18,500	21,062	2,089	2.20
3	25,820	11,748	14,072	1,376	29,312	13,963	15,349	987	3
4	30,952	14,985	15,967	1,955	34,812	16,769	18,043	1,802	4
5	26,370	12,336	14,034	1,319	30,827	14,644	16,183	1,274	5
6	31,664	15,042	16,622	1,396	37,656	18,051	19,605	1,614	6
7	33,691	15,942	17,749	2,250	37,532	17,082	20,450	1,709	7
9	24,853	12,031	12,822	1,216	28,994	13,931	14,963	1,390	9
District	259,551	123,239	136,312	15,295	308,485	146,763	161,722	14,812	District

Economic Data

Color and Nativity, U.S. Census of 1940

Health Area	Color and Nativity, U.S. Census of 1930				Color and Nativity, U.S. Census of 1940				Health Area
	Native White	Foreign White	Colored	Leading Countries of Birth†	Native White	Foreign White	Colored	Leading Countries of Birth†	
1	24,483	9,085	271	Ger. 14.5% Russ. 13.0% Irish 12.2%	31,148	11,734	149	Ger. 18.4% Irish 17.9% Russ. 12.2%	1
2.10	15,655	7,926	205	Russ. 18.1% Ger. 13.0% G.B. 9.6%	16,839	9,870	150	Ger. 16.6% Russ. 14.5% Irish 10.9%	2.10
2.20	20,011	8,230	335	Russ. 21.7% Ger. 13.0% G.B. 10.4%	26,371	12,818	373	Ger. 21.0% Russ. 20.1%	2.20
3	17,645	7,889	286	Russ. 28.4% Ger. 11.0% Aust. 9.5%	17,888	11,174	250	Russ. 20.1% Ger. 20.9%	3
4	19,909	10,748	297	Irish 16.9% Russ. 16.1% Ger. 12.5%	21,827	12,845	140	Irish 20.4% Ger. 15.5% Russ. 12.3%	4
5	16,683	8,882	805	Russ. 22.6% Irish 12.2% Ger. 11.7%	16,796	11,703	238	Ger. 20.4% Russ. 19.4% Irish 15.9%	5
6	20,189	10,982	493	Russ. 15.3% Irish 14.7% Ger. 10.9%	23,264	14,068	324	Ger. 18.2% Irish 17.7% Russ. 13.1%	6
7	7,932	3,896	21,863	Irish 19.1% Ger. 16.7% G.B. 13.9%	3,373	1,371	32,798	Irish 20.3% Ger. 13.9% Italy 11.4%	7
9	12,995	7,440	4,418	Irish 21.6% Ger. 14.5% Russ. 10.9%	14,325	9,376	5,193	Irish 23.7% Ger. 15.2% Russ. 11.7%	9
District	155,502	75,076	28,973	Russ. 18.0% Ger. 13.1% Irish 12.4%	171,831	94,959	41,695	Ger. 18.4% Russ. 15.5% Irish 14.9%	District

\* Boundaries according to Health Area map. † Based on foreign-born white family heads. ‡ Less than 0.05 percent. \*\* Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.

1930 revision. Miscellaneous primarily includes islands and boats.

**BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940  
HEALTH AREAS\*, WASHINGTON HEIGHTS HEALTH CENTER DISTRICT**

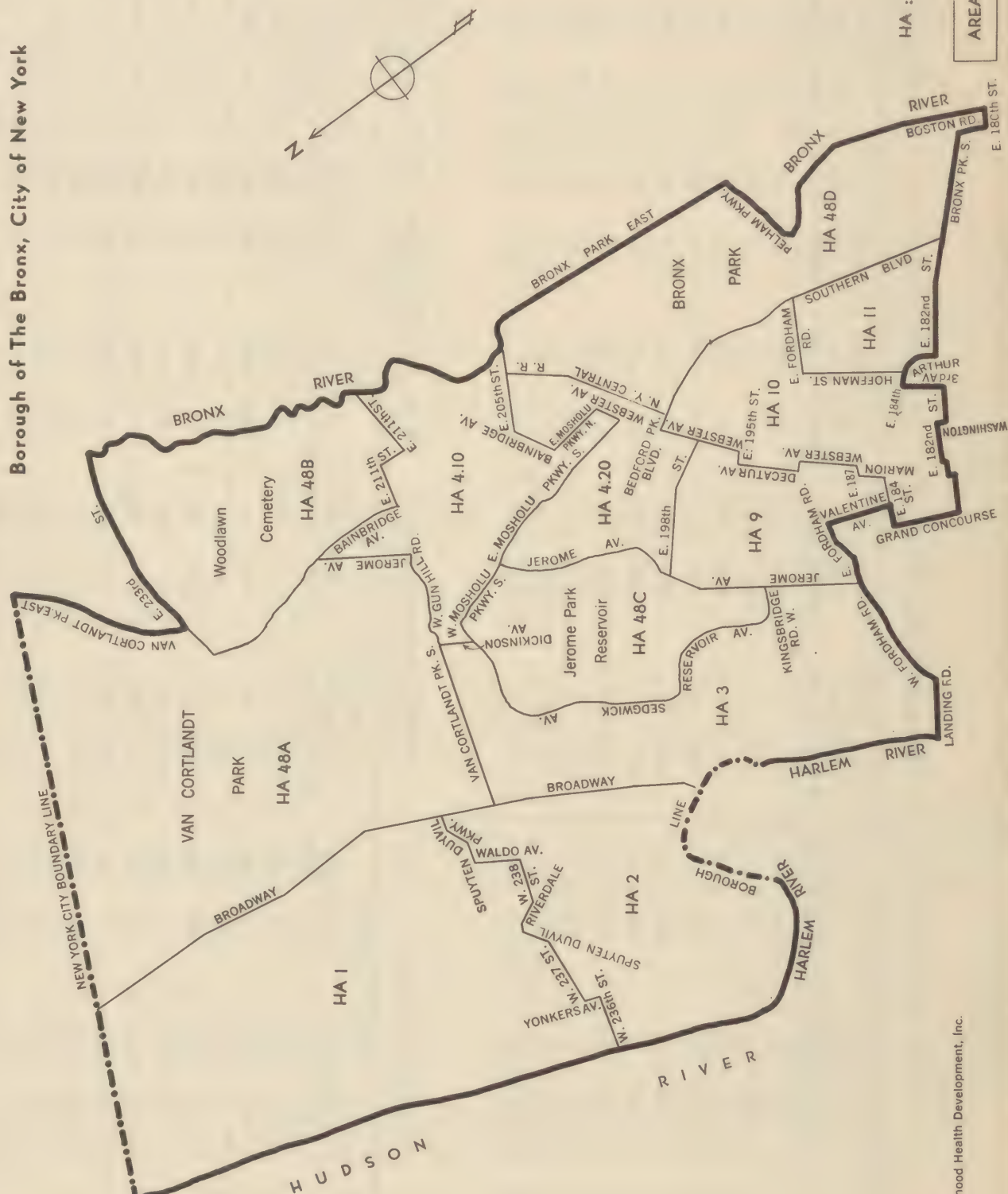
Health Area	Births		Deaths from All Causes		Infant Deaths		Deaths from Tuberculosis, All Forms (23 - 32)§	
	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†
1	542 15	643 16	307 8	312 8	21 39	15 23	16 45	13 32
2.10	223 9	274 10	206 8	274 10	6 28	8 28	13 51	11 40
2.20	429 13	523 14	288 9	286 8	17 39	13 25	11 33	9 24
3	237 9	228 8	253 9	276 10	8 35	5 24	11 42	10 33
4	393 12	387 11	299 9	331 10	18 46	13 35	16 49	15 45
5	278 10	298 10	308 11	328 11	12 45	11 36	12 43	14 46
6	376 11	408 11	390 12	407 11	18 47	17 41	18 54	18 50
7	453 13	445 12	398 11	406 11	33 72	23 53	58 166	57 156
9	323 12	321 11	316 12	315 11	20 63	16 49	25 97	19 66
District	3,254 12	3,525 12	2,765 10	2,935 10	153 47	121 34	180 65	166 55

Health Area	Deaths from Cancer (45-53)§		Deaths from Pneumonia, All Forms (107-109)§		Deaths from Diseases of the Heart (90-95)§		All Accidental Deaths	
	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†
1	42 114	57 139	27 75	19 45	84 228	103 249	16 43	15 37
2.10	32 127	43 165	20 79	14 53	58 232	92 350	8 32	14 54
2.20	49 153	57 151	23 73	13 35	86 266	91 243	11 35	12 32
3	37 139	57 197	22 81	13 45	79 292	93 323	10 39	9 32
4	40 125	62 180	27 83	19 55	81 252	108 317	17 51	14 39
5	51 183	60 200	24 86	17 57	90 323	114 379	15 54	17 57
6	54 162	69 189	37 109	24 66	108 323	141 385	18 54	19 52
7	41 176	49 133	36 104	25 69	80 230	105 284	19 54	23 60
9	43 164	48 171	29 112	18 64	68 261	103 364	17 66	16 56
District	389 141	502 168	245 89	162 54	734 266	950 317	131 48	139 46

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
†Rate per 1,000 population. §Numbers in parentheses refer to causes listed in the International  
†Rate per 1,000 live births. List of Causes of Death (Revision of 1929).  
‡Rate per 100,000 population



## Borough of The Bronx, City of New York

HA : HEALTH AREA  
1930 Revision

AREA: 5,802 ACRES

# FORDHAM - RIVERDALE HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		HEALTH DATA*									
	POPULATION SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MEDIAN MONTHLY RENTAL	LABOR FORCE UNEMPLOYED†	ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936 - 1940									
							PER 1000 POPULATION									
							GENERAL DEATH RATE	BIRTH RATE	INFANT MOR-TALITY	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	ACCIDENTS		
							PER 1000 POPULATION	PER 1000 POPULATION	PER 1000 LIVE BIRTHS							
1	W. 8589 C. 360 T. 8949	35	715	12	\$ 70	7.6%	8.8 7.8		30	33	115	47	360	26		
2	W. 13445 C. 70 T. 13515	34	329	41	\$ 48	11.2%	9.6 14.7		29	45	135	39	365	38		
3	W. 42111 C. 203 T. 42314	34	271	152	\$ 46	12.2%	8.6 12.5		32	27	140	50	318	37		
4.10	W. 32691 C. 138 T. 32829	34	174	189	\$ 47	9.9%	7.4 13.3		29	24	134	38	248	21		
4.20	W. 29197 C. 113 T. 29310	35	175	167	\$ 49	11.5%	9.9 13.1		41	32	167	62	348	36		
9	W. 36047 C. 78 T. 36125	35	178	203	\$ 47	13.4%	9.7 10.3		26	30	153	60	349	39		
10	W. 27393 C. 86 T. 27479	31	128	215	\$ 36	20.8%	9.2 12.9		36	48	138	64	318	53		
11	W. 25834 C. 40 T. 25874	27	119	218	\$ 33	31.3%	8.1 15.7		36	41	85	70	322	31		
Dis- trict	W. 215414 C. 11090 T. 216504	33	2092	103	\$ 45	14.7%	8.9 12.7		33	33	136	55	321	36		
New York City	W. 6977501 C. 477494 T. 7454995	32	81606	91	\$ 38	18.3%	9.9 13.5		40	53	144	67	323	50		GD/JK

\*Figures by courtesy of City Planning Commission.

†Including those on WPA or NYA. +Residents only.

Neighborhood Health Development, Inc.



Population and Economic Data, 1930 and 1940  
Health Areas\*, Fordham-Riverdale Health Center District

Age and Sex, U.S. Census of 1930															Age and Sex, U.S. Census of 1940														
Health Area	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Age Unknown	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Median Age 1940	Health Area										
1	6,694	3,145	3,549	479 7.2%	1,100 16.4%	3,347 50.0%	1,375 20.5%	383 5.7%	10	8,949	4,176	4,773	468 5.2%	1,371 15.3%	4,317 48.2%	2,137 23.9%	656 7.3%	35	1										
2	9,154	4,393	4,761	798 8.7%	1,415 15.5%	5,201 56.8%	1,468 16.0%	268 2.9%	4	13,515	6,529	6,986	888 6.6%	1,804 13.3%	7,020 51.9%	2,882 21.3%	921 6.8%	34	2										
3	37,328	18,548	18,780	3,323 8.9%	4,584 12.3%	21,997 58.9%	6,118 16.4%	1,263 3.4%	43	42,314	20,476	21,838	2,508 5.9%	5,114 12.1%	22,082 52.2%	10,165 24.0%	2,445 5.8%	34	3										
4.10	27,127	13,158	13,969	2,491 9.2%	4,178 15.4%	15,776 58.1%	3,818 14.1%	844 3.1%	20	32,829	15,822	17,007	1,817 5.5%	4,158 12.7%	18,084 55.1%	7,145 21.8%	1,625 4.9%	34	4.10										
4.20	23,596	11,014	12,582	1,809 7.7%	3,145 13.5%	12,999 55.1%	4,536 19.2%	1,097 4.6%	10	29,310	13,420	15,890	1,500 5.1%	2,798 9.5%	15,597 53.2%	7,351 25.1%	2,064 7.0%	35	4.20										
9	32,708	15,296	17,412	2,027 6.2%	4,576 14.0%	18,186 55.6%	6,339 19.4%	1,574 4.8%	6	36,125	16,907	19,218	1,558 4.3%	3,795 10.5%	18,931 52.4%	9,392 26.0%	2,449 6.8%	35	9										
10	25,709	12,682	13,027	2,200 8.5%	4,653 18.1%	13,644 53.1%	4,021 15.6%	1,180 4.6%	11	27,479	13,456	14,023	1,595 5.8%	4,218 15.3%	14,252 51.9%	5,831 21.2%	1,583 5.8%	31	10										
11	25,058	12,811	12,247	2,738 10.9%	5,997 23.9%	12,423 49.6%	3,102 12.4%	791 3.2%	7	25,874	13,114	12,760	1,838 7.1%	5,188 20.1%	12,897 49.8%	4,802 18.6%	1,149 4.4%	27	11										
District†	187,446	91,103	96,343	15,871 8.5%	29,662 15.8%	103,606 55.3%	30,795 16.4%	7,401 3.9%	111	216,504	103,954	112,550	12,175 5.6%	28,452 13.1%	113,245 52.3%	49,734 23.0%	12,898 6.0%	33	District										

Color and Nativity, U.S. Census of 1930 Color and Nativity, U.S. Census of 1940

Health Area	Native White	Foreign White	Colored	Leading Countries of Birth†	Native White	Foreign White	Colored	Leading Countries of Birth†	Median Monthly Rental** 1930	Median Monthly Rental** 1940	Median Number of Persons per Room, 1940	Average Number of Persons in Household, 1940	Percent Labor Force on WPA, NYA, or Unemployed, 1940	Health Area
1	4,816 71.9%	1,542 23.0%	336 5.0%	Irish 20.0% Italy 16.5% Ger. 15.9% G.B. 12.6% Russ. 9.7%	6,797 76.0%	1,792 20.0%	360 4.0%	Irish 18.5% Ger. 17.1% Italy 14.8%	\$108	\$70	.67	4.08	7.6	1
2	6,743 73.7%	2,364 25.8%	47 0.5%	Irish 14.6% G.B. 12.4% Italy 12.3% Ger. 12.1% Russ. 10.4%	9,819 72.7%	3,626 26.8%	70 0.5%	Irish 19.9% Ger. 14.8% Italy 13.0% Russ. 10.5%	62	48	.77	3.68	11.2	2
3	26,409 70.7%	10,764 28.8%	155 0.4%	Russ. 30.9% Pol. 10.0% Ger. 9.6%	30,158 71.3%	11,953 28.2%	203 0.5%	Russ. 29.8% Irish 10.4% Pol. 10.2% Ger. 9.8%	64	46	.81	3.46	12.2	3
4.10	19,121 70.5%	7,946 28.3%	60 0.2%	Russ. 33.5% Ger. 10.0% Pol. 9.5%	22,854 69.6%	9,837 30.0%	138 0.4%	Russ. 37.8% Aust. 11.8% Pol. 11.5%	64	47	.84	3.32	9.9	4.10
4.20	17,419 73.8%	6,121 25.9%	56 0.2%	Italy 23.5% Russ. 16.7% Ger. 14.4%	22,292 76.1%	6,905 23.6%	113 0.4%	Italy 20.3% Russ. 19.2% Ger. 12.9% Irish 10.0%	66	49	.76	3.17	11.5	4.20
9	23,702 72.5%	8,940 27.3%	66 0.2%	Russ. 24.3% Ger. 13.9% Irish 11.4%	26,226 72.6%	9,821 27.2%	78 0.2%	Russ. 23.8% Irish 13.0% Ger. 12.4%	63	47	.80	3.40	13.4	9
10	16,980 66.0%	8,571 33.3%	158 0.6%	Italy 46.8% Irish 12.0% Ger. 12.0%	19,291 70.2%	8,102 26.5%	86 0.3%	Italy 50.9% Irish 11.4%	47	36	.84	3.84	20.8	10
11	14,026 56.0%	10,935 43.6%	97 0.4%	Italy 82.9%	16,021 61.9%	9,813 37.9%	40 0.2%	Italy 86.9%	43	33	.92	4.11	31.3	11
District†	129,271 69.0%	57,200 30.5%	975 0.5%	Italy 29.9% Russ. 19.3% Ger. 9.5%	153,548 70.9%	61,866 28.6%	1,090 0.5%	Italy 28.1% Russ. 20.2%	\$60.55	\$44.54	.81	3.53	14.7	District

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

† Based on foreign-born white family heads.

‡ Less than 0.05 percent.

\*\* Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.

‡ District totals include miscellaneous health areas 48a, 48b, 48c, and 48d.

BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940  
HEALTH AREAS\*, FORDHAM-RIVERDALE HEALTH CENTER DISTRICT

Health Area	Births				Deaths from All Causes				Infant Deaths				Deaths from Tuberculosis, All Forms (23-32)§			
	Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average	
	1931-1935 Number Rate†	1936-1940 Number Rate†	1931-1935 Number Rate†	1936-1940 Number Rate†	1931-1935 Number Rate†	1936-1940 Number Rate†	1931-1935 Number Rate†	1936-1940 Number Rate†	1931-1935 Number Rate†	1936-1940 Number Rate†	1931-1935 Number Rate†	1936-1940 Number Rate†	1931-1935 Number Rate†	1936-1940 Number Rate†	1931-1935 Number Rate†	1936-1940 Number Rate†
1	69	9	67	8	89	12	75	9	3	41	2	30	7	97	3	33
2	172	16	188	15	86	8	122	10	7	42	5	29	5	44	6	45
3	494	13	518	13	329	8	358	9	21	43	16	32	16	41	11	27
4.10	428	15	422	13	221	8	235	7	14	32	12	29	12	40	7	24
4.20	339	13	370	13	233	9	280	10	13	37	15	41	8	33	9	32
9	372	11	367	10	311	9	346	10	15	41	10	26	14	40	11	30
10	399	15	351	13	252	10	250	9	25	64	13	36	14	52	13	48
11	505	20	403	16	205	8	209	8	25	50	15	36	13	54	10	41
District¶	2,778	14	2,686	13	1,728	9	1,875	9	123	44	88	33	89	45	70	33

Health Area	Deaths from Cancer (45-53)§				Deaths from Pneumonia, All Forms (107-109)§				Deaths from Diseases of the Heart (90-95)§				All Accidental Deaths			
	Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average	
	1931-1935 Number Rate#	1936-1940 Number Rate#	1931-1935 Number Rate#	1936-1940 Number Rate#	1931-1935 Number Rate#	1936-1940 Number Rate#	1931-1935 Number Rate#	1936-1940 Number Rate#	1931-1935 Number Rate#	1936-1940 Number Rate#	1931-1935 Number Rate#	1936-1940 Number Rate#	1931-1935 Number Rate#	1936-1940 Number Rate#	1931-1935 Number Rate#	1936-1940 Number Rate#
1	14	186	10	115	7	100	4	47	25	331	31	360	6	86	2	26
2	11	106	17	135	4	40	5	39	19	184	47	365	4	38	5	38
3	50	127	58	140	25	65	21	50	90	232	131	318	17	44	15	37
4.10	33	115	43	134	17	59	12	38	58	202	79	248	9	*32	7	21
4.20	33	128	47	167	20	77	18	62	70	273	99	348	9	35	10	36
9	42	125	54	153	28	82	21	60	98	289	124	349	14	41	14	39
10	29	110	37	138	26	99	17	64	69	263	86	318	14	52	14	53
11	15	61	22	85	28	108	18	70	47	187	83	322	13	51	8	31
District¶	227	115	288	136	155	79	116	55	476	242	680	321	86	44	75	36

\*Boundaries according to Health Area map, 1930 revision.  
Miscellaneous primarily includes islands and boats.

§Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).

†Rate per 1,000 population.  
‡District totals include miscellaneous health areas 48a, 48b, 48c, and 48d  
§Rate per 100,000 population.





# MORRISANIA HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		HEALTH DATA*									
	POPULATION SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MEDIAN MONTHLY RENTAL	LABOR FORCE UNEMPLOYED†	ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940									
							DEATH RATE PER 100,000 POPULATION									
							GENERAL DEATH RATE	BIRTH RATE	INFANT MOR-TALITY	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	ACCIDENTS		
PER 1000 POPULATION PER 1000 LIVE BIRTHS																
21	W. 41134 C. 486 T. 41620	31	152	274	\$ 37	20.1%	7.2 12.1	42	25	108	42	239	33			
25	W. 33731 C. 259 T. 33990	33	94	362	\$ 41	15.7%	10.1 12.1	34	29	154	63	405	35			
26	W. 23098 C. 1110 T. 24208	29	101	241	\$ 32	25.5%	9.2 14.1	44	45	145	86	300	33			
27	W. 25498 C. 1703 T. 27201	30	103	264	\$ 35	25.5%	8.3 10.2	36	42	134	51	305	40			
28	W. 16464 C. 2792 T. 19256	31	91	211	\$ 34	23.8%	9.1 13.7	32	56	141	53	293	38			
29	W. 29875 C. 122 T. 29997	31	109	276	\$ 36	22.5%	7.4 11.8	35	32	112	53	263	28			
33.10	W. 23573 C. 92 T. 23665	33	106	224	\$ 44	11.1%	8.1 15.9	38	31	131	68	261	26			
33.20	W. 35666 C. 512 T. 36178	34	156	232	\$ 46	11.9%	8.3 12.6	25	26	147	51	283	35			
34	W. 16686 C. 602 T. 17288	32	83	207	\$ 32	23.6%	11.1 13.4	38	64	155	73	382	57			
35	W. 24463 C. 2464 T. 26927	31	120	223	\$ 34	23.6%	10.2 14.1	42	46	173	71	322	53			
36	W. 21143 C. 1299 T. 22442	31	88	255	\$ 35	23.4%	8.6 11.2	41	46	154	51	289	36			
Dis- trict	W. 291331 C. 11441 T. 302772	32	1203	252	\$ 37	19.8%	8.7 12.7	37	38	139	59	300	37			
New York City	W. 6977501 C. 477494 T. 7454995	32	81606	91	\$ 38	18.3%	9.9 13.5	40	53	144	67	323	50			
G.I.D./J.K.																

\*Figures by courtesy of City Planning Commission.  
†Including those on WPA or NYA. +Residents only.



Population and Economic Data, 1930 and 1940  
Health Areas\*, Morrisania Health Center District

Age and Sex, U.S. Census of 1930										Age and Sex, U.S. Census of 1940									
Health Area	TOTAL	MALE	FEMALE	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Age Unknown	TOTAL	MALE	FEMALE	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Median Age 1940	Health Area
21	41,629	20,741	20,888	3,781 9.1%	7,590 18.2%	23,649 56.8%	5,617 13.5%	970 2.3%	22 0.1%	41,620	20,694	20,926	2,155 5.2%	6,322 15.2%	22,606 54.3%	8,971 21.6%	1,566 3.8%	31	21
25	29,875	14,581	15,294	2,181 7.3%	4,367 14.6%	16,934 56.7%	5,028 16.9%	1,341 4.5%	24 0.1%	33,990	16,578	17,412	1,700 5.0%	4,018 11.8%	18,495 54.4%	7,676 22.6%	2,101 6.2%	33	25
26	24,272	12,064	12,208	1,889 7.8%	4,968 20.5%	12,774 52.6%	3,795 15.6%	844 3.5%	2 0.0%	24,208	12,079	12,129	1,688 7.0%	4,209 17.4%	12,233 50.5%	5,031 20.8%	1,047 4.3%	29	26
27	27,429	13,799	13,630	1,954 7.1%	5,190 18.9%	14,929 54.5%	4,498 16.4%	825 3.0%	33 0.1%	27,201	13,595	13,606	1,348 5.0%	4,401 16.2%	14,128 51.9%	6,096 22.4%	1,228 4.5%	30	27
28	19,621	9,898	9,723	1,559 8.0%	3,717 18.9%	10,613 54.1%	3,068 15.6%	640 3.3%	24 0.1%	19,256	9,562	9,694	1,166 6.1%	3,132 16.3%	9,885 51.9%	4,133 21.9%	940 4.9%	31	28
29	32,042	16,008	16,034	2,275 7.1%	5,727 17.9%	18,143 56.6%	5,024 15.7%	853 2.7%	20 0.1%	29,997	15,091	14,906	1,569 5.2%	4,307 14.4%	16,446 54.6%	6,514 21.7%	1,161 3.9%	31	29
33.10	19,737	9,295	10,442	1,380 6.9%	2,490 12.6%	11,646 58.1%	3,593 18.2%	820 4.2%	10 0.1%	23,665	11,317	12,348	1,497 6.3%	3,014 12.8%	12,876 54.4%	4,942 20.9%	1,336 5.6%	33	33.10
33.20	30,144	14,463	15,681	2,299 7.6%	3,776 12.5%	17,860 58.2%	4,957 16.4%	1,227 4.1%	25 0.1%	36,178	17,097	19,081	1,868 5.2%	4,174 11.8%	20,048 55.4%	7,994 22.1%	2,094 5.8%	34	33.20
34	16,577	8,346	8,231	1,213 7.3%	2,707 16.3%	8,632 52.1%	3,226 19.5%	777 4.7%	22 0.1%	17,288	8,719	8,569	1,185 6.8%	2,448 14.2%	8,449 48.9%	4,016 23.2%	1,190 6.9%	32	34
35	26,862	13,505	13,357	1,681 6.3%	4,428 16.5%	14,549 54.2%	5,107 19.0%	1,075 4.0%	22 0.1%	26,927	13,292	13,635	1,804 6.7%	4,159 15.4%	13,675 60.9%	5,793 21.5%	1,496 5.6%	31	35
36	22,183	11,260	10,923	1,331 6.0%	3,652 16.5%	12,534 56.5%	3,963 17.9%	698 3.1%	5 0.0%	22,442	11,258	11,184	1,153 5.1%	3,029 13.5%	12,133 54.1%	5,060 22.5%	1,067 4.8%	31	36
District	290,371	143,960	146,411	21,523 7.4%	49,612 16.7%	162,081 55.9%	47,876 16.5%	10,070 3.5%	209 0.1%	302,772	149,272	153,500	17,133 5.6%	43,213 14.3%	160,974 53.2%	66,226 21.9%	15,226 5.0%	32	District

Color and Nativity,U.S.Census of 1930					Color and Nativity,U.S.Census of 1940				Economic Data					
Health Area	Native White	Foreign White	Colored	Leading Countries of Birth†	Native White	Foreign White	Colored	Leading Countries of Birth†	Median Monthly Rental** 1930	Median Monthly Rental** 1940	Median Number of Persons per Room, 1940	Average Number of Persons in Household,1940	Percent Labor Force on WPA, NYA, or Unemployed, 1940	Health Area
21	21,050 50.6%	20,345 48.9%	234 0.6%	Russ. 45.6% Pol. 17.8% Aust. 12.0%	22,617 54.3%	18,517 44.5%	486 1.2%	Russ. 39.8% Pol. 21.0% Aust. 12.0%	\$50	\$37	.89	3.73	20.1	21
25	17,484 58.5%	12,319 41.2%	92 0.3%	Russ. 39.4% Pol. 14.0% Ger. 10.2% Aust. 9.5%	20,238 59.5%	13,493 39.7%	259 0.8%	Russ. 36.8% Pol. 13.7% Aust. 12.0%	57	41	.85	3.65	15.7	25
26	13,110 54.0%	10,372 42.7%	790 3.3%	Russ. 38.7% Pol. 15.7% Aust. 9.6%	14,668 63.2%	8,430 36.3%	1,110 0.5%	Russ. 33.2% Pol. 14.5% Aust. 11.3%	42	32	.84	3.77	25.5	26
27	13,597 49.6%	13,414 48.9%	418 1.5%	Russ. 46.8% Pol. 16.9% Aust. 11.3%	14,343 52.7%	11,155 41.0%	1,703 6.3%	Russ. 42.8% Pol. 19.1% Aust. 11.2%	46	35	.86	3.98	25.5	27
28	9,852 50.2%	8,823 45.0%	946 4.8%	Russ. 33.4% Pol. 18.8% Aust. 11.0%	9,523 49.5%	6,941 36.0%	2,792 14.5%	Russ. 29.1% Pol. 17.4% Aust. 11.6% Italy 10.1%	44	34	.83	3.72	23.8	28
29	16,279 50.6%	15,391 48.0%	372 1.2%	Russ. 44.1% Pol. 14.9% Aust. 12.2%	17,130 57.1%	12,745 42.5%	122 0.4%	Russ. 36.4% Pol. 15.7% Aust. 12.5%	49	38	.87	3.95	22.5	29
33.10	14,044 71.2%	5,638 28.6%	55 0.3%	Russ. 18.0% Irish 17.6% G.B. 12.7% Ger. 12.0%	17,126 72.4%	6,447 27.2%	92 0.4%	Irish 22.5% Russ. 20.5% Ger. 11.0%	64	44	.80	3.18	11.1	33.10
33.20	19,300 64.0%	10,428 34.6%	416 1.4%	Russ. 34.5% Aust. 10.8% Ger. 10.1%	23,928 66.1%	11,738 32.5%	512 1.4%	Russ. 33.4% Aust. 11.5% Pol. 11.4%	64	46	.83	3.40	11.9	33.20
34	10,511 63.4%	5,214 31.5%	852 5.1%	Ger. 32.7% Irish 16.2% Italy 10.3%	12,006 69.4%	4,680 27.1%	602 3.5%	Ger. 30.3% Irish 17.4% Italy 13.6%	41	32	.73	3.48	23.6	34
35	15,781 58.7%	10,810 40.2%	271 1.0%	Russ. 26.0% Ger. 15.8% Pol. 11.4%	16,365 60.8%	8,098 30.1%	2,464 9.1%	Russ. 17.0% Irish 16.2% Ger. 15.8%	47	34	.79	3.76	23.6	35
36	11,017 49.7%	10,877 49.0%	289 1.3%	Russ. 36.3% Aust. 15.4% Pol. 11.4% Hung. 10.5%	11,983 53.4%	9,160 40.8%	1,299 5.8%	Russ. 27.1% Irish 15.6% Pol. 13.3% Aust. 12.3%	49	35	.84	4.03	23.4	36
District	162,005 55.8%	123,631 42.6%	4,735 1.6%	Russ. 36.9% Pol. 13.7% Aust. 10.7%	179,927 59.4%	111,404 36.8%	11,441 3.8%	Russ. 32.1% Pol. 14.5% Aust. 10.8%	\$50.50	\$36.96	.84	3.68	19.8	District

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

#Based on foreign-born white family heads.

\*Less than 0.05 percent.

\*\*Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.

BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940  
HEALTH AREAS\*, MORRISANIA HEALTH CENTER DISTRICT

Health Area	Births		Deaths from All Causes		Infant Deaths		Deaths from Tuberculosis, All Forms (23 -32)\$									
	1931-1935 Number	1936-1940 Average Rate†	1931-1935 Number	1936-1940 Average Rate†	1931-1935 Number	1936-1940 Average Rate†	1931-1935 Number	1936-1940 Average Rate†								
21	580	14	503	12	285	7	298	7	21	37	21	42	11	26	10	25
25	427	14	402	12	253	8	336	10	17	40	14	34	14	46	10	29
26	355	15	342	14	233	10	222	9	22	62	15	44	13	53	11	45
27	318	12	277	10	218	8	227	8	15	48	10	36	12	42	11	42
28	291	15	265	14	200	10	175	9	14	47	9	32	12	63	11	56
29	365	12	357	12	233	7	226	7	15	42	12	35	13	41	10	32
33.10	323	15	365	16	195	9	187	8	12	38	14	38	10	47	7	31
33.20	445	14	442	13	284	9	292	8	21	47	11	25	11	35	9	26
34	235	14	232	13	188	11	190	11	15	63	9	38	12	74	11	64
35	343	13	380	14	258	10	274	10	17	48	16	42	16	60	13	46
36	250	11	250	11	176	8	192	9	10	42	10	41	8	38	10	46
District	3,932	13	3,815	13	2,523	9	2,619	9	179	46	141	37	132	45	113	38

Health Area	Deaths from Cancer (45-53)\$		Deaths from Pneumonia, All Forms (107-109)\$		Deaths from Diseases of the Heart (90-95)\$		All Accidental Deaths	
	1931-1935 Number Rate#	Annual Average 1936-1940 Number Rate#	1931-1935 Number Rate#	Annual Average 1936-1940 Number Rate#	1931-1935 Number Rate#	Annual Average 1936-1940 Number Rate#	1931-1935 Number Rate#	Annual Average 1936-1940 Number Rate#
21	42 100	45 108	22 54	18 42	73 174	99 239	14 33	14 33
25	36 115	51 154	21 66	21 63	69 220	135 405	13 40	12 35
26	30 124	35 145	19 78	21 86	58 238	72 300	15 64	8 33
27	34 124	37 134	19 68	14 51	63 230	83 305	9 31	11 40
28	24 123	27 141	20 105	10 53	55 284	57 293	11 56	7 38
29	34 110	34 112	17 55	16 53	64 205	80 263	11 34	9 28
33.10	29 140	30 131	15 70	15 68	54 259	60 261	8 40	6 26
33.20	43 132	51 147	23 71	18 51	82 254	99 283	11 34	12 35
34	24 144	27 155	17 101	13 73	54 322	66 382	12 70	10 57
35	33 123	47 173	20 76	19 71	78 291	87 322	13 50	14 53
36	23 101	34 154	16 72	11 51	51 229	65 289	9 41	8 36
District	352 119	418 139	209 71	176 59	701 238	903 300	126 43	111 37

\*Boundaries according to Health Area map, 1930 revision.  
 †Rate per 1,000 population.  
 ‡Rate per 1,000 live births.  
 \$Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).  
 #Rate per 100,000 population.





# MOTT HAVEN HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		HEALTH DATA*									
	POPULATION SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MEDIAN MONTHLY RENTAL	LABOR FORCE UNEMPLOYED†	ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940									
							DEATH RATE PER 100,000 POPULATION									
							GENERAL DEATH RATE PER 1000 POPULATION	BIRTH RATE PER 1000 LIVE BIRTHS	INFANT MORTALITY PER 1000 LIVE BIRTHS	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	ACCIDENTS		
37	W. 22173 C. 1787 T. 23960	30	87	275	\$ 37	23.7%	8.3 11.3	41	41	141	52	272	30			
38	W. 17266 C. 1098 T. 18364	32	133	139	\$ 38	19.6%	9.2 15.9	37	51	110	69	304	53			
39	W. 19034 C. 239 T. 19273	32	81	239	\$ 31	23.9%	10.4 14.1	50	61	131	77	346	50			
40	W. 24005 C. 380 T. 24385	30	96	255	\$ 32	24.6%	9.1 14.1	42	59	132	67	253	62			
41	W. 22401 C. 531 T. 22932	31	105	218	\$ 34	19.6%	8.4 18.9	40	41	133	71	230	42			
42	W. 23115 C. 238 T. 23353	30	82	283	\$ 35	21.6%	8.0 14.2	33	30	140	49	276	27			
43	W. 14951 C. 166 T. 15117	30	198	76	\$ 37	16.2%	7.0 18.2	26	29	121	42	230	34			
44	W. 23754 C. 335 T. 24089	29	91	264	\$ 31	24.4%	9.1 18.1	46	67	132	82	250	50			
45	W. 19683 C. 54 T. 19737	32	95	208	\$ 32	23.8%	11.8 13.2	45	70	189	109	352	75			
46	W. 16685 C. 88 T. 16773	29	82	204	\$ 28	28.3%	10.2 16.1	55	85	138	73	298	70			
47	W. 21737 C. 316 T. 22053	28	159	139	\$ 30	24.8%	8.4 22.2	50	57	95	78	206	56			
Dis- trict	W. 224804 C. 5232 T. 230036	30	1209	190	\$ 33	22.8%	9.1 16.0	43	54	133	70	272	50			
New York City	W. 6977501 C. 477494 T. 7454995	32	81606	91	\$ 38	18.3%	9.9 13.5	40	53	144	67	323	50			

\*Figures by courtesy of City Planning Commission.  
†Including those on WPA or NYA. †Residents only.



**Population and Economic Data, 1930 and 1940**

**Health Areas\*, Mott Haven Health Center District**

Health Area	Age and Sex, U. S. Census of 1930							Age and Sex, U. S. Census of 1940							Median Age 1940	Health Area
	Total	Male	Female	Under 5 years	15-44 years	45-64 years	65 and over	Age Unknown	Total	Male	Female	Under 5 years	15-44 years	45-64 years		
37	24,987	12,414	12,573	1,347 5.4%	14,251 57.0%	4,597 18.4%	727 2.9%	12	23,960	11,903	12,057	1,223 5.1%	13,120 54.6%	5,331 22.2%	993 4.1%	30
38	16,147	8,170	7,977	1,545 9.6%	8,524 52.6%	2,563 15.9%	522 3.2%	7	16,364	9,071	9,293	1,233 6.7%	9,728 53.0%	3,999 21.2%	926 5.0%	33
39	19,332	9,825	9,507	1,542 8.0%	9,770 50.5%	3,585 18.4%	939 4.3%	15	19,273	9,573	9,700	1,141 5.9%	9,501 48.6%	4,393 22.6%	1,263 6.6%	32
40	24,135	12,372	11,763	1,832 7.6%	12,972 53.3%	4,045 16.5%	890 3.7%	0.1%	24,385	12,286	12,099	1,631 6.7%	12,430 51.0%	4,907 20.1%	1,096 4.5%	30
41	22,396	11,310	11,086	1,945 8.7%	12,481 56.7%	3,325 14.8%	673 3.0%	20	22,932	11,548	11,384	1,803 7.9%	12,184 53.1%	4,307 18.6%	942 4.1%	31
42	24,199	12,223	11,976	1,643 6.8%	13,735 56.8%	3,666 15.1%	616 2.5%	7	23,353	11,737	11,616	1,430 6.1%	12,717 54.5%	4,673 20.0%	990 4.2%	30
43	15,527	7,622	7,905	1,511 9.7%	2,588 16.7%	2,067 13.3%	394 2.5%	3	15,117	7,532	7,585	1,216 8.0%	2,260 15.0%	2,707 17.9%	541 3.6%	30
44	23,649	11,993	11,656	2,150 9.1%	4,312 18.2%	3,692 15.6%	743 3.1%	13	24,089	12,100	11,989	2,006 8.3%	12,092 50.2%	4,405 18.3%	1,087 4.5%	29
45	19,161	10,068	9,093	1,198 6.3%	2,937 15.3%	3,949 20.6%	854 4.5%	50	19,737	10,048	9,691	1,217 6.2%	9,618 48.7%	4,556 23.1%	1,269 6.4%	32
46	18,560	9,827	8,733	1,684 9.1%	9,704 52.3%	3,044 16.4%	608 3.3%	14	16,773	8,513	8,260	1,272 7.6%	3,426 20.4%	8,121 48.4%	1,770 18.9%	29
47	23,939	12,407	11,532	2,428 10.1%	13,097 54.7%	3,280 13.7%	533 2.3%	28	22,053	11,174	10,879	2,189 9.9%	4,412 20.0%	3,595 16.3%	745 3.4%	26
District	232,032	118,231	113,801	19,025 8.2%	126,331 54.4%	37,773 16.3%	7,398 3.2%	199	230,036	115,493	114,543	16,361 7.1%	119,016 51.7%	45,943 20.0%	10,636 4.6%	30

**Color and Nativity, U.S. Census of 1930**

Health Area	Color and Nativity, U.S. Census of 1930				Color and Nativity, U.S. Census of 1940				Economic Data				Health Area
	Native White	Foreign White	Colored	Leading Countries of Birth†	Native White	Foreign White	Colored	Leading Countries of Birth†	Median Monthly Rental**	Median Number of Persons per Room, 1940	Average Number of Persons in Household, 1940	Percent Labor Force on MPA, NVA, or Unemployed, 1940	
37	12,415 49.7%	12,201 48.8%	371 1.5%	Russ. 41.6% Pol. 16.2% Aust. 12.6%	12,770 52.3%	9,403 38.2%	1,787 7.5%	Russ. 33.0% Pol. 13.9% Aust. 12.5% Hung. 11.2%	\$55	.87	4.33	23.7	37
38	9,543 59.1%	5,621 34.8%	980 6.1%	Italy 61.0%	11,598 65.2%	5,668 30.9%	1,098 6.0%	Italy 49.4% Russ. 15.2%	45	.81	3.45	19.6	38
39	12,207 63.1%	6,986 36.1%	139 0.7%	Italy 39.6% Ger. 28.5% Irish 9.7%	12,738 66.1%	6,296 32.7%	239 1.2%	Italy 42.2% Ger. 25.5% Irish 9.9%	39	.73	3.43	23.9	39
40	13,696 56.7%	10,311 42.7%	139 0.6%	Russ. 19.4% Ger. 15.7% Pol. 12.3%	16,004 65.6%	9,001 32.6%	390 1.6%	Ger. 14.0% Irish 13.3% Italy 12.9%	42	.82	3.96	24.6	40
41	12,742 56.9%	9,278 41.4%	376 1.7%	Russ. 26.1% Italy 12.6% Ger. 11.8%	14,556 63.5%	7,845 34.2%	531 2.3%	Irish 16.6% Italy 15.7% Russ. 13.0%	45	.81	3.60	19.6	41
42	12,255 50.6%	11,719 46.4%	225 0.9%	Russ. 39.3% Pol. 17.1% Aust. 11.1%	13,717 58.7%	9,398 40.2%	239 1.0%	Russ. 32.9% Pol. 12.6% Aust. 11.0%	46	.86	3.84	21.6	42
43	8,978 57.2%	6,595 42.5%	56 0.4%	Russ. 44.4% Pol. 15.6% Aust. 10.1%	9,295 61.5%	5,656 37.4%	169 1.1%	Russ. 35.3% Pol. 14.3%	54	.87	3.65	16.2	43
44	13,513 57.1%	9,743 41.2%	393 1.7%	Russ. 21.0% Irish 19.1% Pol. 14.2%	15,330 63.6%	8,424 35.0%	335 1.4%	Irish 29.3% Russ. 13.2% Ger. 13.2%	40	.81	3.65	24.4	44
45	12,049 62.9%	6,994 36.5%	119 0.6%	Irish 31.5% Rus. 17.1% Aust. 9.6%	13,367 57.7%	6,318 35.0%	54 0.3%	Irish 43.7% Ger. 16.4%	43	.77	4.27	23.8	45
46	11,183 60.1%	7,292 38.3%	105 0.6%	Italy 40.0% Irish 11.0% Rus. 9.7%	11,643 66.4%	5,042 30.1%	88 0.5%	Irish 40.1% Italy 12.0% Ger. 11.1%	37	.80	3.84	28.3	46
47	12,820 58.2%	9,667 40.4%	342 1.4%	Russ. 19.6% Irish 17.2% Ger. 13.6%	14,172 64.5%	7,565 34.3%	316 1.4%	Russ. 32.5% Irish 11.5% Ger. 10.1%	40	.82	3.78	24.8	47
District	132,982 57.1%	96,407 41.5%	3,243 1.4%	Russ. 23.5% Italy 13.9% Irish 11.7% Ger. 11.4%	145,190 63.1%	79,614 34.6%	5,282 2.3%	Irish 17.1% Russ. 16.2% Italy 13.4% Ger. 11.4%	\$43.22	\$33.09	3.79	22.8	District

\* Boundaries according to Health Area map.

† Based on foreign-born white family heads.

\*\* Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.

**BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGE 1931-1935, 1936-1940  
HEALTH AREAS\*, MOTT HAVEN HEALTH CENTER DISTRICT**

Health Area	Births				Deaths from All Causes				Infant Deaths				Deaths from Tuberculosis, All Forms (23-32)§			
	Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average	
	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†
37	269	11	272	11	206	8	201	8	16	59	11	41	12	48	10	41
38	320	19	285	16	175	10	166	9	17	52	11	37	11	66	9	51
39	301	16	272	14	198	10	202	10	16	52	14	50	12	62	12	61
40	363	15	344	14	231	10	221	9	20	55	14	42	14	57	14	59
41	436	19	431	19	200	9	191	8	19	44	17	40	10	44	9	41
42	341	14	333	14	189	8	188	8	16	48	11	33	8	33	7	30
43	261	17	276	18	123	8	106	7	9	35	7	26	6	42	4	29
44	436	18	435	18	207	9	218	9	21	49	20	46	11	45	16	67
45	284	15	260	13	227	12	232	12	15	53	12	45	18	93	14	70
46	352	20	275	16	209	12	174	10	22	62	15	55	16	92	15	85
47	563	24	496	22	238	10	188	8	32	56	25	50	19	82	13	57
District	3,926	17	3,679	16	2,203	10	2,087	9	203	52	157	43	137	59	123	54

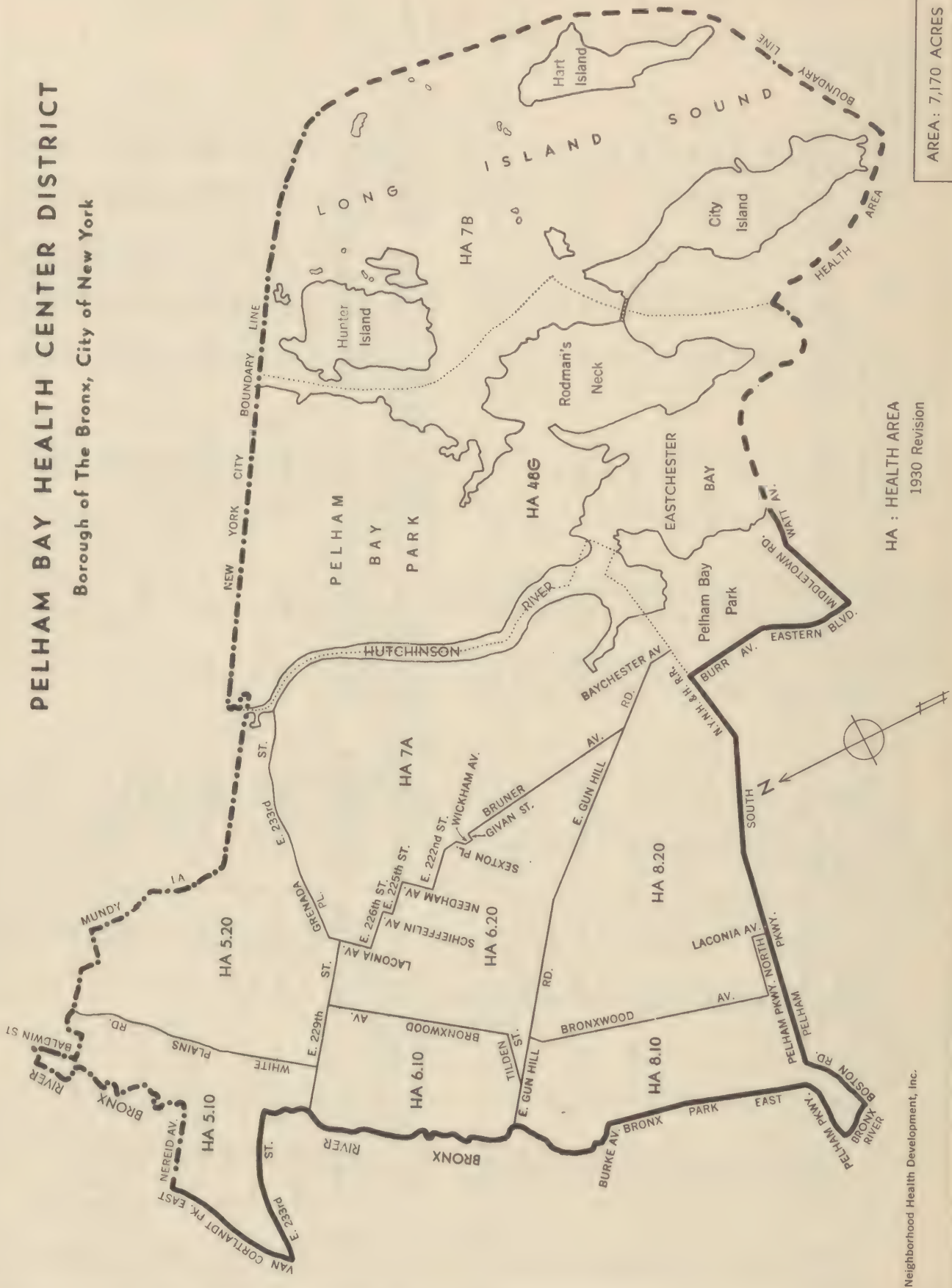
Health Area	Deaths from Cancer (45-53)§				Deaths from Pneumonia, All Forms (107-109)§				Deaths from Diseases of the Heart (90-95)§				All Accidental Deaths			
	Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average	
	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†
37	31	127	34	141	18	71	13	52	51	208	65	272	7	30	7	30
38	15	90	20	110	20	119	12	69	41	242	55	304	12	74	10	53
39	23	118	25	131	18	95	15	77	54	282	67	346	11	55	10	50
40	28	118	32	132	20	83	16	67	58	238	61	253	12	49	15	62
41	26	113	31	133	18	81	16	71	51	226	53	230	13	56	10	42
42	24	102	33	140	15	64	11	49	56	236	65	276	10	40	6	27
43	18	116	18	121	11	69	6	42	33	216	35	230	4	29	5	34
44	24	99	32	132	21	90	20	82	51	213	60	250	15	63	12	50
45	27	139	37	189	22	115	22	109	60	308	69	352	10	50	15	75
46	19	105	24	138	23	127	12	73	55	308	51	298	14	79	12	70
47	20	86	21	95	27	113	18	78	53	225	46	206	19	81	12	56
District	255	110	307	133	213	92	161	70	563	243	627	272	127	55	114	50

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
†Rate per 1,000 population  
‡Rate per 1,000 live births  
§Rate per 100,000 population  
§Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).



# PELHAM BAY HEALTH CENTER DISTRICT

Borough of The Bronx, City of New York



AREA: 7,170 ACRES

HA : HEALTH AREA  
1930 Revision

Neighborhood Health Development, Inc.

# PELHAM BAY HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	HEALTH DATA*																
	ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940																
	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		DEATH RATE PER 100,000 POPULATION							ACCIDENTS			
	POPULATION SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MEDIAN MONTHLY RENTAL	LABOR FORCE UNEMPLOYED†	GENERAL DEATH RATE	BIRTH RATE	INFANT MOR-TALITY	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES				
FEDERAL CENSUS, 1940																	
5.10	W.	16817						10.1			42						49
	C.	66	34	298	\$ 48	12.6%		11.7	27			58		336			
5.20	T.	16883								173							
	W.	21832						7.6			34			238			36
6.10	C.	146	31	541	\$ 46	16.8%		11.1	34			38					
	T.	21978								128							
6.20	W.	22999						7.9			34			234			25
	C.	770	30	275	\$ 41	20.7%		14.7	39			68					
7a	T.	23769															
	W.	18099						6.3			24		86	178			29
7b	C.	736	28	385	\$ 41	19.9%		18.3	32			56					
	T.	18835															
8.10	W.	3447						9.5			18			304			42
	C.	23	29	125	\$ 37	20.5%		13.7	39			66					
8.20	T.	3470								161							
	W.	4566						8.5			13		102	339			47
Dis- trict	C.	297	37	304	\$ 44	16.5%		7.6	44			42					
	T.	4863															
New York City	W.	27795						8.2			18			298			32
	C.	122	32	270	\$ 42	17.5%		12.4	30			62					
7a	T.	27917															
	W.	11974						7.7			30		110	248			46
7b	C.	37	29	345	\$ 46	19.2%		14.8	34			53					
	T.	12011															
Dis- trict	W.	127870						8.0			29			261			35
	C.	2197	31	2569	\$ 43	17.9%		13.4	33			56					
New York City	T.	130067															
	W.	6977501						9.9			53		144	323			50
7a	C.	477494	32	81606	\$ 38	18.3%		13.5	40			67					
	T.	7454995															

\*Figures by courtesy of City Planning Commission.

†Including those on WPA or NYA. +Residents only.

Neighborhood Health Development, Inc.



**Population and Economic Data, 1930 and 1940**  
**Health Areas\*, Pelham Bay Health Center District**

Health Area		Age and Sex, U.S. Census of 1930										Age and Sex, U.S. Census of 1940							Median Age 1940	Health Area
		Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Age Unknown	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over		
5.10	15,073	7,335	7,738	1,197 7.9%	2,240 14.9%	7,928 52.6%	2,913 19.3%	794 5.3%	1	16,883	8,075	8,808	988 5.9%	2,188 13.0%	8,580 50.9%	3,927 23.3%	1,190 7.0%	34	5.10	
5.20	17,520	8,966	8,554	1,542 8.8%	3,210 18.3%	9,276 52.9%	2,917 16.6%	555 3.2%	20 0.1%	21,978	11,016	10,962	1,403 6.4%	3,213 14.6%	11,491 52.3%	4,752 21.6%	1,119 5.1%	31	5.20	
6.10	20,251	10,226	10,025	2,103 10.4%	3,776 18.6%	10,553 52.1%	3,070 15.2%	741 3.7%	8	23,769	11,786	11,983	1,588 6.7%	3,661 15.4%	12,680 53.3%	4,660 19.6%	1,180 5.0%	30	6.10	
6.20	11,963	6,135	5,828	1,414 11.8%	2,795 23.4%	6,004 50.2%	1,479 12.4%	263 2.2%	8	18,835	9,500	9,335	1,616 8.6%	3,559 18.9%	10,071 53.5%	3,007 16.0%	582 3.1%	28	6.20	
7a, 7b	6,884	3,997	2,887	512 7.4%	1,031 15.0%	3,666 53.3%	1,378 20.0%	291 4.2%	6	8,333	4,841	3,492	480 5.8%	1,237 14.8%	4,129 49.5%	1,947 23.4%	540 6.5%	34	7a, 7b	
8.10	23,496	11,785	11,711	2,330 9.9%	4,425 18.8%	13,434 57.2%	2,754 11.7%	546 2.3%	7	27,917	13,911	14,006	1,474 5.3%	4,278 15.3%	15,024 53.8%	6,139 22.0%	1,002 3.6%	32	8.10	
8.20	8,058	4,108	3,950	867 10.8%	1,805 22.4%	4,086 50.7%	1,116 13.8%	182 2.3%	2	12,011	6,113	5,898	872 7.3%	2,176 18.1%	6,186 51.5%	2,345 19.5%	432 3.6%	29	8.20	
District†	103,484	52,737	50,747	9,993 9.7%	19,315 18.7%	55,073 53.2%	15,675 15.1%	3,376 3.3%	52 0.1%	130,067	65,418	64,649	8,447 6.5%	20,379 15.7%	68,348 52.5%	26,828 20.6%	6,065 4.7%	31	District	

**Color and Nativity, U.S. Census of 1930**

Health Area	Color and Nativity, U.S. Census of 1930				Color and Nativity, U.S. Census of 1940				Economic Data				Percent Labor Force on WPA, NYA, or Unemployed, 1940	Health Area
	Native White	Foreign White	Colored	Leading Countries of Birth†	Native White	Foreign White	Colored	Leading Countries of Birth†	Median Monthly Rental** 1940	Median Monthly Rental** 1930	Median Number of Persons per Room, 1940	Average Number of Persons in Household, 1940		
5.10	11,860 78.7%	3,146 20.9%	67 0.4%	Ger. 27.8% Italy 23.2% Irish 12.6% G.B. 12.0%	13,760 81.5%	3,057 18.1%	66 0.4%	Italy 28.5% Ger. 24.2% Irish 12.7%	\$71	\$48	.73	3.46	12.6	5.10
5.20	12,019 68.6%	5,404 30.8%	97 0.6%	Italy 46.6% Ger. 12.5% Italy 71.1%	16,091 73.2%	5,741 26.1%	146 0.7%	Italy 51.5% Ger. 11.3%	71	46	.80	3.86	16.8	5.20
6.10	13,251 65.4%	6,309 31.2%	691 3.4%	Italy 71.1% Italy 67.0%	16,572 69.7%	6,427 27.0%	770 3.2%	Italy 71.6% Italy 58.9%	59	41	.84	3.78	20.7	6.10
6.20	7,785 66.1%	3,914 32.7%	264 2.2%	Italy 67.0% Italy 26.7%	13,187 70.0%	4,912 26.1%	736 3.9%	Italy 58.9% Russ. 10.8%	63	41	.87	4.12	19.9	6.20
7a, 7b	5,031 73.1%	1,656 24.1%	197 2.9%	Italy 26.7% Ger. 20.0% Scan. 13.0% G.B. 11.7%	6,309 75.7%	1,704 20.4%	320 3.8%	Italy 26.1% Ger. 19.1% G.B. 11.9% Scan. 10.6%	65	41	.79	4.34	18.5	7a, 7b
8.10	12,203 51.9%	11,267 48.0%	26 0.1%	Russ. 42.9% Italy 19.4% Pol. 19.0%	15,367 55.0%	12,428 44.5%	122 0.4%	Russ. 40.2% Italy 21.6% Pol. 19.9%	58	42	.65	3.84	17.5	8.10
8.20	5,284 65.6%	2,743 34.0%	31 0.4%	Italy 58.0%	8,599 71.6%	3,375 26.1%	37 0.3%	Italy 60.5%	65	46	.94	4.28	19.2	8.20
District†	67,595 65.3%	34,516 33.4%	1,373 1.3%	Italy 42.9%	90,131 69.3%	37,739 29.0%	2,197 1.7%	Italy 44.6% Russ. 16.3%	\$63.71	\$43.37	.84	3.89	17.9	District

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

†Based on foreign-born white family heads.

‡Less than 0.05 percent.

\*\*Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.

††District totals include miscellaneous health area 48g.

BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGE 1931-1935, 1936-1940  
HEALTH AREAS\*, PELHAM BAY HEALTH CENTER DISTRICT

Health Area	Births			Deaths from All Causes			Infant Deaths			Deaths from Tuberculosis, All Forms (23-32)§		
	Annual Average		1936-1940 Number Rate†	Annual Average		1936-1940 Number Rate†	Annual Average		1936-1940 Number Rate†	Annual Average		1936-1940 Number Rate†
	1931-1935 Number Rate‡	1935 Number Rate‡		1931-1935 Number Rate‡	1935 Number Rate‡		1931-1935 Number Rate‡	1935 Number Rate‡		1931-1935 Number Rate‡	1935 Number Rate‡	
5.10	220	14	194 12	183	12	167 10	10	46	5	27	8	49
5.20	238	13	236 11	152	8	161 8	8	35	8	34	9	48
6.10	361	17	341 15	175	8	183 8	14	38	13	39	12	57
6.20	239	17	322 18	107	8	111 6	13	55	10	32	7	48
7a	53	17	46 14	33	11	32 10	5	91	2	39	1	40
7b	34	8	36 8	48	11	40 9	2	52	2	44	3	60
8.10	390	16	337 12	190	8	222 8	16	43	10	30	7	29
8.20	157	17	167 15	76	8	87 8	8	50	6	34	3	32
District¶	1,692	15	1,679 13	964	9	1,003 8	76	45	56	33	50	44

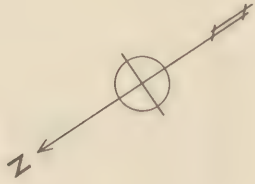
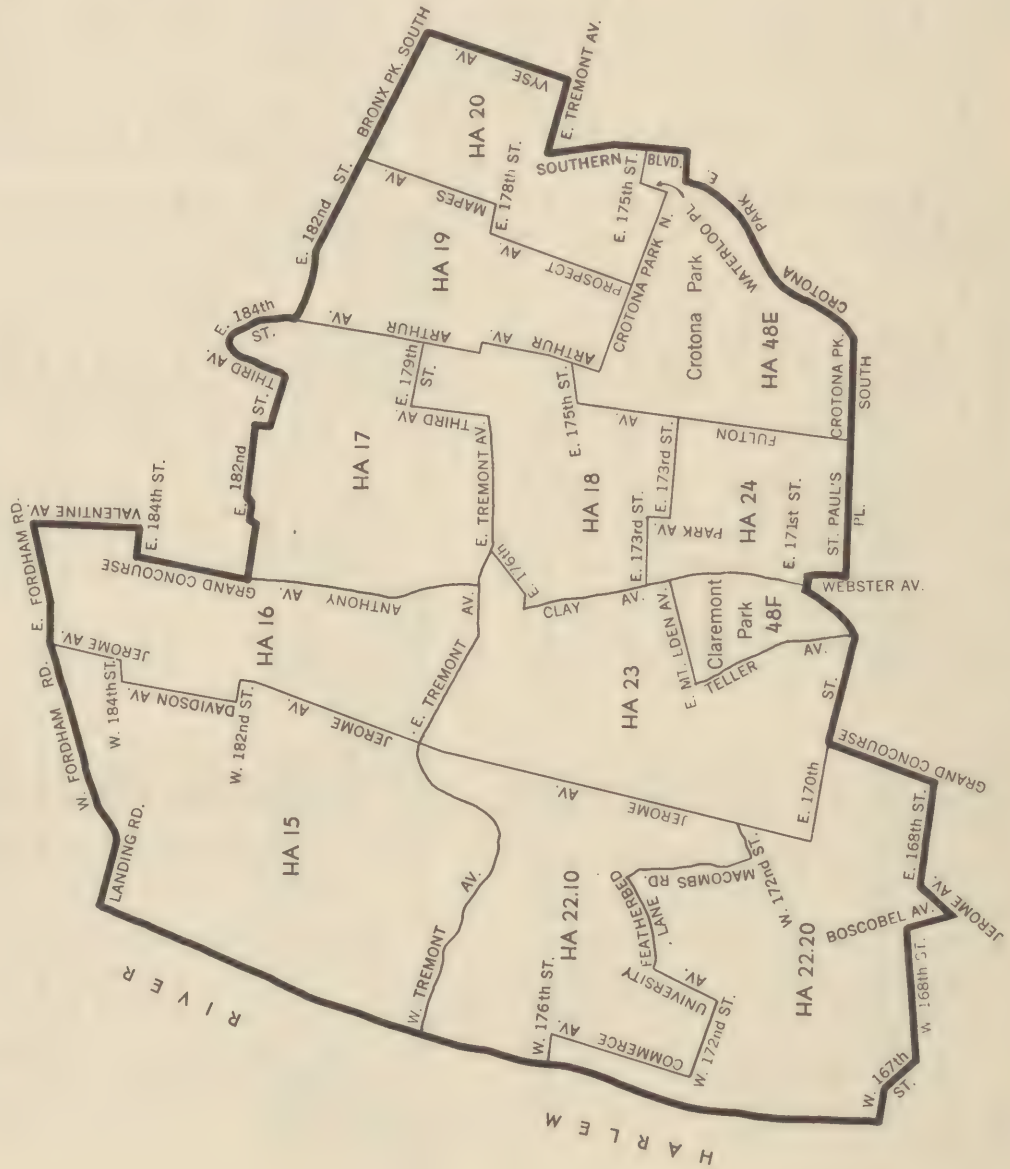
Health Area	Deaths from Cancer (45-53)§			Deaths from Pneumonia, All Forms (107-109)§			Deaths from Diseases of the Heart (90-95)§			All Accidental Deaths		
	Annual Average		1936-1940 Number Rate‡	Annual Average		1936-1940 Number Rate‡	Annual Average		1936-1940 Number Rate‡	Annual Average		1936-1940 Number Rate‡
	1931-1935 Number Rate‡	1935 Number Rate‡		1931-1935 Number Rate‡	1935 Number Rate‡		1931-1935 Number Rate‡	1935 Number Rate‡		1931-1935 Number Rate‡	1935 Number Rate‡	
5.10	29	181	29 173	16	98	9 58	58	372	56	336	8	52
5.20	20	107	27 128	12	61	8 38	41	214	51	238	6	34
6.10	16	77	32 136	16	74	16 68	44	203	54	234	9	42
6.20	11	79	15 86	13	94	10 56	22	158	31	178	8	56
7a	3	113	5 161	2	79	2 66	9	311	10	304	1	46
7b	7	166	5 102	2	55	2 42	14	323	16	339	3	65
8.10	26	103	35 127	18	71	17 62	44	177	81	298	8	30
8.20	10	103	12 110	11	118	6 53	18	193	28	248	4	41
District¶	122	109	160 127	90	80	70 56	250	223	327	261	47	43

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
†Rate per 1,000 population  
‡Rate per 1,000 live births  
§Rate per 100,000 population  
¶District totals include miscellaneous health area 48g.



# TREMONT HEALTH CENTER DISTRICT

Borough of The Bronx, City of New York



AREA : 2,101 ACRES

HA : HEALTH AREA  
1930 Revision

# TREMONT HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		HEALTH DATA*									
	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940									
	POPULATION SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MEDIAN MONTHLY RENTAL	LABOR FORCE UNEMPLOYED†	GENERAL DEATH RATE	BIRTH RATE	INFANT MOR-TALITY PER 1000 LIVE BIRTHS	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	ACCIDENTS		
															DEATH RATE PER 100,000 POPULATION	
15	W.	41610	226	184	\$ 46	13.2%	8.7	11.7	38	24	161	41	299	35		
	C.	133														
	T.	41743														
16	W.	33527	148	227	\$ 47	12.2%	8.6	10.7	35	29	135	59	309	30		
	C.	97														
	T.	33624														
17	W.	23196	115	201	\$ 39	18.0%	13.8	13.9	39	43	382	74	457	50		
	C.	54														
	T.	23250														
18	W.	18935	78	244	\$ 33	28.0%	9.8	13.4	33	41	142	89	351	44		
	C.	181														
	T.	19116														
19	W.	29638	119	250	\$ 36	24.4%	7.6	12.8	31	31	137	50	269	25		
	C.	112														
	T.	29750														
20	W.	31717	115	278	\$ 38	21.1%	7.6	10.0	40	32	122	39	273	28		
	C.	253														
	T.	31970														
22.10	W.	30388	140	218	\$ 45	13.0%	7.9	13.9	29	25	125	45	294	33		
	C.	128														
	T.	30516														
22.20	W.	34785	137	255	\$ 44	13.2%	8.1	14.4	31	26	146	49	257	32		
	C.	101														
	T.	34886														
23	W.	48096	199	243	\$ 48	12.1%	7.8	11.8	33	25	156	39	264	26		
	C.	218														
	T.	48314														
24	W.	19524	63	335	\$ 29	32.0%	9.0	12.2	64	54	140	67	285	57		
	C.	1558														
	T.	21082														
Dis- trict	W.	311416	1340	234	\$ 42	16.8%	8.6	12.3	36	31	160	52	298	35		
	C.	2835														
	T.	314251														
New York City	W.	6977501	81606	91	\$ 38	18.3%	9.9	13.5	40	53	144	67	323	50		
	C.	477494														
	T.	7454995														

\*Figures by courtesy of City Planning Commission.

†Including those on WPA or NYA. +Residents only.

Neighborhood Health Development, Inc.



Population and Economic Data, 1930 and 1940  
Health Areas\*, Tremont Health Center District

Age and Sex, U.S. Census of 1930										Age and Sex, U.S. Census of 1940										Health Area
Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Age Unknown	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Median Age 1940			
15	37,616	17,694	19,922	2,615	5,062	21,659	6,845	1,417	18	41,743	19,900	21,843	2,036	4,894	22,349	9,975	2,489	34		
				7.0%	13.5%	57.6%	18.2%	3.5%	✓				4.9%	11.7%	53.5%	23.9%	6.0%			
16	28,681	13,738	14,943	1,801	4,079	16,524	5,148	1,105	24	33,624	16,046	17,578	1,319	3,583	18,680	8,295	1,767	35		
				6.3%	14.2%	57.6%	17.9%	3.9%	0.1%				3.9%	10.6%	55.6%	24.7%	5.5%			
17	21,202	10,576	10,626	1,653	3,480	11,589	3,602	888	10	23,250	11,416	11,834	1,431	3,173	12,316	5,102	1,228	32		
				7.8%	16.4%	54.7%	17.0%	4.1%	✓				6.2%	13.6%	53.0%	21.9%	5.3%			
18	18,964	9,688	9,276	1,570	4,022	9,877	2,923	587	5	19,116	9,628	9,488	1,166	3,473	9,437	4,142	898	29		
				8.3%	21.2%	52.1%	15.4%	3.0%	✓				6.1%	18.2%	49.4%	21.7%	4.7%			
19	28,886	14,468	14,418	2,238	5,825	15,568	4,313	873	9	29,750	14,774	14,976	1,786	4,907	15,576	6,178	1,303	30		
				8.0%	20.2%	53.9%	14.9%	3.0%	✓				8.0%	18.5%	52.4%	20.6%	4.4%			
20	30,732	15,311	15,421	2,450	5,817	17,078	4,485	896	6	31,970	16,056	15,914	1,557	4,841	16,796	7,399	1,377	32		
				8.0%	18.9%	56.6%	14.6%	2.9%	✓				4.9%	15.1%	52.5%	23.1%	4.3%			
22.10	26,818	12,806	14,012	2,120	3,848	16,052	3,973	816	9	30,516	14,591	15,925	1,717	3,490	17,332	6,525	1,452	33		
				7.9%	14.3%	58.3%	14.6%	3.0%	✓				5.6%	11.4%	56.8%	21.4%	4.6%			
22.20	30,973	14,795	16,178	2,488	3,960	18,655	4,949	999	22	34,886	16,806	18,080	2,046	4,270	19,504	7,425	1,641	33		
				8.0%	12.5%	60.2%	16.0%	3.2%	0.1%				5.9%	12.2%	56.9%	21.5%	4.7%			
23	39,752	19,073	20,679	3,231	5,721	23,255	6,273	1,205	66	48,314	23,178	25,136	2,263	5,613	27,248	10,879	2,311	33		
				8.1%	14.4%	58.5%	15.8%	3.0%	0.2%				4.7%	11.6%	56.4%	22.5%	4.8%			
24	21,559	10,877	10,682	1,715	4,829	11,158	3,226	612	19	21,082	10,556	10,524	1,314	3,961	10,301	4,507	999	28		
				8.0%	22.4%	51.6%	15.0%	2.6%	0.1%				6.2%	16.8%	48.9%	21.4%	4.7%			
District	285,189	139,031	146,158	21,941	46,543	161,421	45,737	9,359	188	314,251	152,953	161,298	16,635	42,185	189,539	70,427	15,465	32		
				16.7%	16.3%	53.3%	16.0%	3.3%	0.1%				5.3%	12.4%	54.0%	22.4%	4.9%			

Color and Nativity, U.S. Census of 1930

Health Area	Native White	Foreign White	Colored	Leading Countries of Birth#	Native White	Foreign White	Colored	Leading Countries of Birth#	Median Monthly Rental** 1930	Median Monthly Rental** 1940	Median Number of Persons per Room, 1940	Average Number of Persons in Household, 1940	Percent Labor Force on WPA, NYA, or Unemployed, 1940	Health Area
15	25,416 67.6%	12,072 32.1%	128 0.3%	Russ. 32.9% Aust. 10.3% Pol. 10.1% Ger. 9.8%	29,088 69.6%	12,542 30.1%	133 0.3%	Russ. 30.8% Aust. 12.0% Irish 10.5% Pol. 10.0%	\$65	\$46	.80	3.47	13.2	15
16	18,594 64.8%	9,984 34.8%	113 0.4%	Russ. 32.9% Pol. 10.9% Aust. 10.9%	21,754 64.7%	11,773 35.0%	97 0.3%	Russ. 36.1% Aust. 13.9% Pol. 11.2%	63	47	.83	3.41	12.2	16
17	14,104 66.5%	7,006 33.0%	92 0.4%	Italy 23.3% Russ. 19.1% Ger. 11.0% Irish 11.0%	16,646 71.6%	6,550 28.2%	54 0.2%	Italy 26.6% Russ. 17.2% Irish 12.2% Ger. 10.3%	54	39	.85	3.61	18.0	17
18	10,164 53.6%	8,506 44.9%	294 1.6%	Russ. 38.8% Pol. 16.5% Italy 11.4% Aust. 10.1%	11,789 61.6%	7,166 37.5%	181 0.9%	Russ. 32.7% Italy 15.6% Pol. 15.0% Aust. 10.5%	43	33	.81	3.91	28.0	18
19	15,772 54.6%	12,923 44.7%	191 0.7%	Russ. 38.3% Italy 17.2% Pol. 14.6%	18,203 61.2%	11,435 36.4%	112 0.4%	Russ. 30.9% Italy 23.7% Pol. 16.2%	48	36	.86	3.89	24.4	19
20	15,451 30.3%	14,989 48.8%	292 1.0%	Russ. 41.5% Pol. 22.6%	17,292 54.1%	14,425 45.1%	253 0.8%	Russ. 42.3% Pol. 19.3% Aust. 11.8%	53	38	.89	3.83	21.1	20
22.10	17,549 66.4%	9,187 34.3%	82 0.3%	Russ. 40.8% Pol. 11.7% Aust. 9.9%	20,248 66.4%	10,140 33.2%	128 0.4%	Russ. 39.7% Aust. 13.3% Pol. 12.0%	65	45	.88	3.45	13.0	22.10
22.20	20,278 65.5%	10,582 34.2%	113 0.4%	Russ. 34.1% Pol. 11.8% Aust. 10.5%	23,158 66.4%	11,627 33.3%	101 0.3%	Russ. 34.5% Aust. 11.8% Pol. 10.7%	63	44	.86	3.35	13.2	22.20
23	24,066 60.5%	15,570 39.2%	116 0.3%	Russ. 41.5% Pol. 14.1% Aust. 11.6%	29,820 61.7%	18,276 37.6%	218 0.5%	Russ. 43.1% Pol. 14.0% Aust. 13.5%	66	48	.85	3.47	12.1	23
24	10,319 47.9%	10,347 48.0%	893 4.1%	Russ. 45.9% Pol. 20.4% Aust. 10.6%	11,135 52.6%	8,369 39.8%	1,558 7.4%	Russ. 33.1% Pol. 19.6%	41	29	.86	3.92	32.0	24
District	171,709 60.2%	111,166 38.0%	2,314 0.8%	Russ. 37.4% Pol. 14.5% Aust. 9.8%	199,093 60.2%	112,323 36.7%	2,835 0.9%	Russ. 35.5% Pol. 13.7% Aust. 11.5%	\$58.85	\$41.76	.85	3.58	16.8	District

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
#Based on foreign-born white family heads.  
\*Less than 0.05 percent.  
\*\*Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.  
†District totals include miscellaneous health areas 468 and 481.

BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940  
HEALTH AREAS\*, TREMONT HEALTH CENTER DISTRICT

Health Area	Births			Deaths from All Causes			Infant Deaths			Deaths from Tuberculosis, All Forms (23-32)§		
	Annual Average			Annual Average			Annual Average			Annual Average		
	1931-1935 Number	1931-1935 Rate†	1936-1940 Rate‡	1931-1935 Number	1931-1935 Rate	1936-1940 Rate	1931-1935 Number	1931-1935 Rate	1936-1940 Rate	1931-1935 Number	1931-1935 Rate	1936-1940 Rate
15	457	12	478	12	330	8	355	9	15	33	18	38
16	330	11	349	11	257	8	282	9	16	48	12	35
17	305	14	319	14	220	10	315	14	15	48	13	39
18	258	14	256	13	174	9	188	10	17	65	8	33
19	381	13	378	13	210	7	226	8	16	42	12	31
20	365	12	319	10	247	8	240	8	17	46	13	40
22.10	442	16	415	14	236	8	235	8	17	39	12	29
22.20	453	14	492	14	242	8	277	8	16	35	15	31
23	543	13	552	12	319	7	363	8	21	38	18	33
24	293	14	258	12	181	8	190	9	18	62	17	64
District¶	3,827	13	3,816	12	2,416	8	2,671	9	168	44	138	36

Health Area	Deaths from Cancer (45-53)§			Deaths from Pneumonia, All Forms (107-109)§			Deaths from Diseases of the Heart (90-95)§			All Accidental Deaths		
	Annual Average			Annual Average			Annual Average			Annual Average		
	1931-1935 Number	1931-1935 Rate#	1936-1940 Rate#	1931-1935 Number	1931-1935 Rate#	1936-1940 Rate#	1931-1935 Number	1931-1935 Rate#	1936-1940 Rate#	1931-1935 Number	1931-1935 Rate#	1936-1940 Rate#
15	54	138	66	161	24	61	17	41	93	240	122	299
16	39	130	44	135	22	71	19	59	80	263	101	309
17	29	133	87	382	20	92	17	74	65	296	105	457
18	20	106	27	142	19	98	17	89	45	237	67	351
19	28	97	41	137	21	73	15	50	56	193	80	269
20	36	114	39	122	22	69	12	39	67	215	87	273
22.10	37	132	37	125	21	75	13	45	64	228	88	294
22.20	36	113	50	146	17	52	17	49	66	205	88	257
23	49	114	73	156	24	58	19	39	95	224	123	264
24	25	119	30	140	17	80	14	67	50	232	60	283
District¶	353	120	494	160	207	70	160	52	681	231	921	298

\*Boundaries according to Health Area map, 1930 revision.  
Miscellaneous primarily includes islands and boats.  
†Rate per 1,000 population.  
‡Rate per 1,000 live births.

§Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929)  
¶District totals include miscellaneous health areas 48e and 48f.  
#Rate per 100,000 population.



# WESTCHESTER HEALTH CENTER DISTRICT

Borough of The Bronx, City of New York



AREA: 7,056 ACRES

HA : HEALTH AREA  
1930 Revision

# WESTCHESTER HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		HEALTH DATA*							
							ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940							
	POPULATION SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MONTHLY RENTAL	LABOR FORCE UNEMPLOYED†	GENERAL DEATH RATE	BIRTH RATE	INFANT MOR-TALITY	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	ACCIDENTS
PER 1000 POPULATION														
PER 1000 LIVE BIRTHS														
12	W. 44466	31	472	95	\$ 45	15.1%	7.7	14.8	31	37	126	47	250	31
	C. 282													
	T. 44748													
13.10	W. 17395	31	277	63	\$ 41	14.0%	7.3	20.0	33	26	109	56	208	41
	C. 8													
	T. 17403													
13.20	W. 11982	31	152	79	\$ 39	19.7%	8.7	15.6	39	23	118	67	302	33
	C. 64													
	T. 12046													
14.10	W. 3905	32	93	42	\$ 55	16.1%	8.7	12.4	61	16	130	60	303	54
	C. 1													
	T. 3906													
14.20	W. 22534	31	467	48	\$ 43	16.9%	8.8	17.3	33	33	139	64	267	37
	C. 20													
	T. 22554													
30.10	W. 23089	30	177	131	\$ 43	17.1%	7.3	13.9	29	23	127	49	237	27
	C. 61													
	T. 23150													
30.20	W. 26044	30	212	123	\$ 41	14.9%	6.6	19.6	24	19	111	37	208	32
	C. 29													
	T. 26073													
30.30	W. 9137	29	260	35	\$ 36	19.1%	7.6	15.4	32	21	128	41	219	55
	C. 14													
	T. 9151													
31	W. 16317	31	270	60	\$ 41	16.8%	9.0	15.3	38	30	122	72	313	42
	C. 15													
	T. 16332													
32.10	W. 13714	29	491	28	\$ 40	21.6%	9.2	15.8	43	52	130	93	274	38
	C. 21													
	T. 13735													
32.20	W. 8712	31	380	23	\$ 33	17.5%	9.3	12.8	40	37	139	85	295	37
	C. 6													
	T. 8718													
Dis-trict	W. 197295	31	3251	61	\$ 42	16.5%	7.9	16.1	33	30	124	57	253	36
	C. 521													
	T. 197816													
New York City	W. 6977501	32	81606	91	\$ 38	18.3%	9.9	13.5	40	53	144	67	323	50
	C. 477494													
	T. 7454995													

\*Figures by courtesy of City Planning Commission.  
†Including those on WPA or NYA. +Residents only.

Neighborhood Health Development, Inc.



**Population and Economic Data, 1930 and 1940**  
**Health Areas\*, Westchester Health Center District**

Age and Sex, U.S. Census of 1920										Age and Sex, U.S. Census of 1940									
Health Area	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Age Unknown	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Median Age 1940	Health Area
12	32,317	16,435	15,882	3,083 9.5%	5,235 16.2%	17,964 55.6%	5,039 15.6%	987 3.1%	9	44,748	22,223	22,525	3,021 6.8%	6,352 14.2%	24,141 53.9%	9,049 20.2%	2,185 4.9%	31	12
13.10	15,223	8,200	7,023	1,301 8.5%	2,877 18.9%	9,482 55.7%	2,099 13.5%	461 3.0%	3	17,403	8,614	8,789	1,450 8.3%	2,522 14.5%	9,699 55.7%	2,989 17.2%	743 4.3%	31	13.10
13.20	11,757	5,963	5,794	1,015 8.6%	2,077 17.7%	6,305 53.6%	1,914 16.3%	445 3.6%	1	12,046	6,014	6,032	748 6.2%	1,824 15.1%	9,438 53.4%	2,354 19.5%	682 5.7%	31	13.20
14.10	2,712	1,398	1,314	244 9.0%	468 17.3%	1,389 51.2%	499 18.4%	107 3.9%	5	3,906	1,956	1,950	259 6.6%	678 17.4%	1,935 49.5%	816 20.9%	218 5.6%	32	14.10
14.20	19,506	9,882	9,626	1,979 10.1%	3,514 18.0%	10,473 53.7%	2,937 15.1%	594 3.0%	11	22,554	11,352	11,202	1,646 7.3%	3,389 15.0%	11,774 52.2%	4,688 20.8%	1,057 4.7%	31	14.20
30.10	22,677	11,482	11,195	1,963 8.7%	4,389 19.4%	12,771 56.3%	3,077 15.6%	473 2.1%	4	23,150	11,740	11,410	1,419 6.1%	3,331 14.4%	12,934 56.9%	4,651 20.1%	815 3.6%	30	30.10
30.20	21,668	10,747	10,911	2,157 10.0%	3,400 15.7%	12,663 58.5%	2,997 13.8%	430 2.0%	11	26,073	12,983	13,080	1,950 7.5%	3,369 12.9%	14,842 56.9%	5,029 19.3%	883 3.4%	30	30.20
30.30	7,009	3,601	3,408	675 9.6%	1,484 21.2%	3,588 50.9%	1,091 15.6%	201 2.9%	- - -	9,151	4,645	4,506	686 7.5%	1,620 17.7%	4,745 51.9%	1,686 18.4%	413 4.5%	29	30.30
31	14,695	7,501	7,194	1,286 8.8%	2,654 18.0%	7,868 53.5%	2,295 16.3%	583 4.0%	0.1%	16,332	8,127	8,205	1,088 6.7%	2,441 14.5%	9,557 52.4%	3,285 20.1%	961 5.9%	31	31
32.10	12,471	6,477	5,994	1,358 10.9%	2,689 21.4%	6,182 49.6%	1,884 15.1%	376 3.0%	2	13,735	6,985	6,770	958 7.0%	2,449 17.8%	8,919 50.4%	2,746 20.0%	683 4.8%	29	32.10
32.20	5,719	2,999	2,720	514 9.0%	1,193 20.9%	2,981 51.8%	879 15.4%	170 3.0%	2	8,718	4,459	4,259	620 7.1%	1,639 18.7%	4,390 50.2%	1,697 19.5%	392 4.5%	31	32.20
District	165,746	84,685	81,061	15,575 9.4%	29,960 18.1%	90,616 54.7%	24,711 14.9%	4,827 2.9%	57	197,816	99,088	98,728	13,845 7.0%	29,604 15.0%	106,365 53.8%	38,990 19.7%	9,012 4.6%	31	District

**Economic Data**

Health Area	Native Foreign Colored				Leading Countries of Birth†				Native Foreign Colored				Leading Countries of Birth†				Median Monthly Rental** 1940	Median Number of Persons per Room, 1940	Percent Labor Force on WPA, N.Y., or Unemployed, 1940	Health Area
	White	White	White	Colored	White	White	White	Colored	White	White	White	Colored	White	White	White	Colored				
12	26.68	11.360	289	0.9%	Italy 36.7%	29,559	14,907	282	Italy 30.5%	\$65	\$45	\$65	3.75	15.1		12				
	64.0%	35.2%			Russ. 20.9%	68.1%	33.3%	0.6%	Russ. 27.1%											
13.10	11.196	3.953	84	0.6%	Italy 23.2%	13,049	4,346	8	Italy 22.0%	58	41	58	3.40	14.0		13.10				
	73.5%	26.0%			Russ. 20.5%	75.0%	25.0%	7	Irish 17.6%											
					Ger. 14.3%				Russ. 16.1%											
13.20	8.499	3.203	65	0.6%	Italy 35.9%	9,252	2,730	64	Italy 44.9%	57	39	57	3.69	19.7		13.20				
	72.2%	27.2%			Ger. 13.6%	76.5%	22.7%	0.5%	Irish 12.9%											
					Russ. 11.9%				Ger. 12.5%											
14.10	1.950	760	2	0.1%	Italy 45.9%	3,048	857	1	Italy 45.4%	71	55	71	4.12	16.1		14.10				
	71.9%	28.0%			Ger. 13.1%	76.0%	21.9%	7	Ger. 12.5%											
14.20	13.374	6.113	21	0.1%	Italy 35.8%	16,299	6,235	20	Italy 40.7%	65	43	65	3.78	16.9		14.20				
	68.6%	31.3%			Russ. 10.6%	72.5%	27.6%	0.1%	Ger. 13.2%											
					Irish 9.5%				Irish 10.6%											
30.10	12.958	9.670	49	0.2%	Russ. 46.4%	14,788	8,303	61	Russ. 37.3%	63	43	63	4.11	17.1		30.10				
	57.1%	42.6%			Pol. 14.4%	63.5%	35.9%	0.3%	Italy 16.0%											
					Italy 9.5%				Aust. 11.9%											
30.20	13.085	8.543	20	0.1%	Russ. 42.5%	17,052	8,992	29	Russ. 33.6%	59	41	59	3.60	14.9		30.20				
	60.9%	39.4%			Aust. 12.4%	65.4%	34.9%	0.1%	Italy 13.3%											
					Italy 11.2%				Aust. 10.8%											
30.30	5.178	1.824	7	0.1%	Italy 24.4%	7,218	1,921	14	Italy 25.4%	57	38	57	3.90	19.1		30.30				
	73.9%	26.0%			Ger. 17.3%	76.9%	21.0%	0.2%	Ger. 14.9%											
									Irish 14.1%											
31	10.354	4.330	11	0.1%	Russ. 19.4%	12,290	4,027	15	Italy 27.6%	62	41	62	3.79	16.8		31				
	70.5%	29.5%			Italy 18.6%	76.3%	24.7%	0.1%	Ger. 19.4%											
					Ger. 13.4%				Irish 18.4%											
32.10	9.268	3.182	21	0.2%	Italy 33.5%	10,658	3,056	21	Italy 33.9%	66	40	66	4.11	21.6		32.10				
	74.3%	25.5%			Ger. 14.8%	77.6%	22.2%	0.2%	Irish 18.4%											
					Irish 12.5%				Ger. 15.2%											
32.20	4.519	1.194	6	0.1%	Ger. 22.7%	7,092	1,620	6	Ger. 21.9%	44	33	44	4.01	17.5		32.20				
	79.0%	20.9%			Italy 17.6%				Irish 20.5%											
					Irish 13.8%				Italy 14.3%											
					G.B. 11.6%				G.B. 13.6%											
District	111,039	54,132	575	0.3%	Russ. 25.0%	140,301	56,994	521	Italy 26.5%	\$61.71	\$41.93	\$61.71	3.78	16.5		District				
	67.0%	32.7%			Italy 24.4%				Russ. 21.5%											

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

† Based on foreign-born white family heads.

\*\* Less than 0.05 percent.

\*\* Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one-hundredth of the value of the unit.

BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES, 1931-1935, 1936-1940  
HEALTH AREAS\*, WESTCHESTER HEALTH CENTER DISTRICT

Health Area	Births			Deaths from All Causes			Infant Deaths			Deaths from Tuberculosis, All Forms (23-32)§		
	Annual Average			Annual Average			Annual Average			Annual Average		
	1931-1935 Number	1936-1940 Rate†	1936-1940 Number	1931-1935 Number	1936-1940 Rate†	1936-1940 Number	1931-1935 Number	1936-1940 Rate†	1936-1940 Number	1931-1935 Number	1936-1940 Rate†	1936-1940 Number
12	668	18	630	322	9	326	27	41	20	13	36	16
13.10	308	19	341	156	10	124	15	49	11	8	53	4
13.20	206	17	187	110	9	104	11	50	7	5	44	3
14.10	51	17	46	33	11	32	2	47	3	1	32	1
14.20	376	18	382	188	9	194	19	51	13	12	56	7
30.10	332	15	320	191	8	168	13	40	9	8	36	5
30.20	468	20	496	150	6	166	14	29	12	7	29	5
30.30	131	17	136	60	8	67	5	37	5	3	44	2
31	245	16	245	122	8	145	8	33	9	5	30	5
32.10	213	17	213	131	10	124	7	34	9	7	53	7
32.20	107	16	105	56	8	76	5	45	4	2	27	3
District	3,105	18	3,101	1,519	9	1,526	126	41	102	71	40	58

Health Area	Deaths from Cancer (45-53)§			Deaths from Pneumonia, All Forms (107-109)§			Deaths from Diseases of the Heart (90-95)§			All Accidental Deaths		
	Annual Average			Annual Average			Annual Average			Annual Average		
	1931-1935 Number	1936-1940 Rate†	1936-1940 Number	1931-1935 Number	1936-1940 Rate†	1936-1940 Number	1931-1935 Number	1936-1940 Rate†	1936-1940 Number	1931-1935 Number	1936-1940 Rate†	1936-1940 Number
12	43	119	53	27	74	20	84	233	107	16	45	14
13.10	20	123	19	14	89	10	43	267	35	8	51	7
13.20	15	125	14	9	73	8	31	262	36	6	49	4
14.10	4	135	5	3	84	2	9	284	11	2	58	3
14.20	21	102	31	17	84	14	48	232	59	9	44	8
30.10	30	134	29	13	56	11	50	220	55	8	35	6
30.20	19	83	28	14	63	9	40	175	53	6	28	8
30.30	8	101	11	5	65	4	14	182	19	5	60	5
31	19	122	20	11	72	12	35	230	50	6	39	7
32.10	19	144	18	11	84	12	30	234	37	9	70	5
32.20	8	122	11	3	51	7	15	224	24	6	84	3
District	206	117	239	127	72	109	399	227	486	81	46	69

\*Boundaries according to Health Area map, 1930 revision.

Miscellaneous primarily includes islands and boats.

†Rate per 1,000 population.

‡Rate per 1,000 live births.

§Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).

#Rate per 100,000 population.





# BAY RIDGE HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		HEALTH DATA*							ACCIDENTS	
	POPULATION SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MONTHLY RENTAL	LABOR FORCE UNEMPLOYED*	ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940								
							TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	DEATH RATE PER 100,000 POPULATION				INFANT MOR-TALITY PER 1000 LIVE BIRTHS
											GENERAL DEATH RATE PER 1000 POPULATION	BIRTH RATE PER 1000 POPULATION	PER 1000 POPULATION		
76	W. 30916	35	390	79	\$ 49	10.4%	9.5	15.0	33	155	55	318	47		
	C. 47														
77	T. 30963														
	W. 23278	33	166	140	\$ 38	17.3%	10.7	13.7	49	169	62	342	54		
78.10	C. 3														
	T. 23281														
78.20	W. 26994	34	409	66	\$ 48	9.8%	9.3	16.0	25	152	59	317	40		
	C. 65														
79	T. 27059														
	W. 12862	31	169	76	\$ 46	14.4%	7.9	15.9	40	114	51	230	43		
80.10	C. 23														
	T. 12885														
80.20	W. 38096	34	435	88	\$ 49	12.5%	9.9	13.4	39	165	60	330	47		
	C. 28														
81.10	T. 38124	25	218	111	\$ 38	21.6%	7.1	13.7	23	87	56	235	30		
	W. 23923														
81.20	C. 137														
	T. 24060														
82	W. 16019	29	142	113	\$ 38	16.4%	7.4	18.8	27	112	69	214	28		
	C. 7														
83	T. 16026	30	201	94	\$ 42	18.1%	7.5	13.6	27	119	32	260	22		
	W. 18815														
84	C. 16														
	T. 18831														
Dis- trict	W. 23011	29	191	121	\$ 40	16.6%	7.0	15.3	25	132	40	226	18		
	C. 30														
New York City	T. 23041	28	349	95	\$ 37	19.8%	7.3	15.3	29	93	54	230	35		
	W. 32879														
85	C. 224	29	310	94	\$ 46	14.4%	7.3	13.1	16	119	38	277	27		
	T. 33103														
86	W. 33734	31	280	105	\$ 43	15.2%	7.4	12.8	25	111	47	268	23		
	C. 160														
87	T. 33894														
	W. 28959														
88	C. 313														
	T. 29272														
89	W. 310918	31	3260	95	\$ 44	15.0%	8.3	14.4	29	129	52	276	35		
	C. 1058														
90	T. 311976	32	81606	91	\$ 38	18.3%	9.9	13.5	53	144	67	323	50		
	W. 6977501														
91	C. 477494														
	T. 7454995														

\*Figures by courtesy of City Planning Commission.  
†Including those on WPA or NYA. +Residents only.

Neighborhood Health Development, Inc.



Population and Economic Data, 1930 and 1940  
Health Areas, Bay Ridge Health Center District

Health Area	Age and Sex, U.S. Census of 1930										Age and Sex, U.S. Census of 1940									
	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Age Unknown	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Median Age 1940	Health Area	
76	28,223	14,047	14,176	2,078	3,765	16,087	5,136	1,094	22	30,983	14,976	15,987	1,854	3,831	16,278	7,175	1,825	76		
77	22,480	11,489	10,991	1,554	3,503	12,503	4,049	862	9	23,281	11,518	11,763	1,398	3,375	11,965	5,291	1,282	77		
78.10				8.5%	16.0%	56.0%	18.0%	22.7%	1				6.0%	14.5%	51.4%	17.4%	5.9%			
78.20	22,722	10,980	11,742	1,833	2,992	12,957	4,062	863	15	27,059	12,845	14,214	1,608	3,298	14,697	5,878	1,578	78.10		
79.20	11,219	5,727	5,492	1,077	2,041	6,187	1,940	268	6	12,885	6,388	6,497	913	1,940	7,033	2,482	517	79.20		
79	37,668	18,516	19,152	2,720	5,399	20,697	7,349	1,501	22	38,124	18,610	19,514	2,211	4,792	19,850	8,728	2,545	79		
80.10	20,716	10,457	10,259	2,041	4,752	10,347	2,863	674	9	24,080	12,129	11,951	2,354	4,887	11,881	3,927	981	80.10		
80.20	14,827	7,434	7,393	1,582	2,824	8,036	1,753	326	6	16,026	8,117	7,909	1,215	2,572	8,985	2,694	590	80.20		
81.10	18,912	9,425	9,487	1,627	3,630	10,260	2,848	534	13	19,831	9,237	9,594	1,131	2,817	10,066	3,885	982	81.10		
81.20	22,094	11,267	10,827	2,020	4,491	11,955	3,043	570	15	23,041	11,394	11,687	1,478	3,288	12,801	4,512	964	81.20		
82	30,887	15,582	15,305	3,181	6,603	15,951	4,276	857	19	33,103	16,536	16,587	2,239	5,779	17,741	5,935	1,409	82		
83	33,286	16,557	16,729	2,984	6,684	18,250	4,605	746	17	33,894	16,820	17,064	1,959	5,464	18,313	6,727	1,421	83		
84	26,241	13,108	13,133	2,234	4,773	14,641	3,838	734	21	29,272	14,380	14,892	1,588	4,139	15,990	6,199	1,296	84		
District	280,080	145,589	144,511	24,946	51,489	158,949	45,591	9,030	175	311,976	154,266	157,710	20,001	46,279	166,816	63,508	15,372	District		

Health Area	Color and Nativity, U.S. Census of 1930				Color and Nativity, U.S. Census of 1940				Economic Data				
	Native White	Foreign White	Colored	Leading Countries of Birth#	Native White	Foreign White	Colored	Leading Countries of Birth#	Median Monthly Rental** 1940	Median Number of Persons per Room, 1940	Average Number of Persons in Household, 1940	Percent Labor Force on WPA, N.Y.A. or Unemployed, 1940	Health Area
76	19,970 70.8%	8,215 28.1%	38 0.1%	Scan. G.B. Ger. Italy 30.3% 14.9% 12.2% 10.3%	23,319 75.3%	7,597 24.5%	47 0.2%	Scan. G.B. Ger. Irish 31.1% 14.0% 10.4% 9.6%	\$73	.68	3.31	10.4	76
77	14,635 65.1%	7,834 34.6%	11 0.1%	Scan. Irish G.B. Italy 30.6% 19.4% 13.6% 10.3%	16,559 71.1%	8,719 26.3%	3 0.0%	Scan. Irish G.B. Italy 28.3% 20.7% 13.1% 10.8%	59	.72	3.65	17.3	77
78.10	16,617 75.1%	6,063 26.7%	42 0.2%	Scan. G.B. Italy 23.8% 18.1% 10.7%	20,679 76.4%	6,315 23.3%	85 0.2%	Scan. G.B. Ger. Irish 23.9% 15.1% 14.2% 9.8%	70	.71	3.22	9.8	78.10
78.20	7,780 68.3%	3,407 30.4%	32 0.3%	Italy Scan. G.B. 22.6% 20.2% 12.6%	9,423 73.1%	3,439 26.7%	23 0.2%	Italy Scan. G.B. Irish 45.6% 18.0% 10.3% 9.8%	68	.75	3.75	14.4	78.20
79	26,678 70.5%	10,971 29.1%	19 0.1%	Scan. Italy G.B. 29.2% 18.7% 12.6%	28,924 76.6%	9,172 24.1%	28 0.1%	Scan. Italy G.B. Irish 29.4% 22.6% 9.8% 9.8%	77	.68	3.53	12.5	79
80.10	12,933 62.4%	7,759 37.5%	24 0.1%	Italy G.B. 22.6% 12.6%	17,182 71.3%	6,771 28.1%	137 0.6%	Italy G.B. Irish 77.5% 12.6% 9.8%	57	.87	4.77	21.6	80.10
80.20	9,022 82.1%	5,494 37.5%	11 0.1%	Italy Scan. G.B. 63.5% 17.0% 12.6%	10,969 68.4%	5,050 31.6%	7 0.0%	Italy Scan. G.B. Irish 66.3% 14.2% 10.3% 9.8%	59	.82	3.88	16.4	80.20
81.10	11,366 60.1%	7,532 39.6%	14 0.1%	Italy Pol. G.B. 32.7% 11.7% 12.6%	12,282 65.2%	6,533 34.7%	16 0.1%	Italy Russ. G.B. 42.0% 21.8% 10.3%	66	.83	4.17	18.1	81.10
81.20	13,017 59.5%	9,062 41.0%	15 0.1%	Italy Russ. Pol. 44.4% 23.1% 15.1%	14,685 63.6%	8,346 36.2%	30 0.1%	Italy Russ. Pol. 50.5% 21.5% 9.9%	61	.85	3.92	16.6	81.20
82	19,576 60.1%	12,119 39.2%	192 0.6%	Italy Pol. G.B. 76.2% 12.6% 10.3%	21,792 65.8%	11,087 33.5%	224 0.7%	Italy Russ. Pol. 83.4% 12.6% 10.3%	60	.86	4.29	19.8	82
83	19,834 58.6%	14,394 48.2%	69 0.2%	Russ. Pol. Aust. Italy 45.2% 12.1% 11.0% 11.0%	20,889 61.6%	12,846 37.9%	160 0.5%	Russ. Pol. Irish Aust. 39.0% 13.0% 11.7% 11.7%	71	.86	4.24	14.4	83
84	14,708 56.0%	11,216 42.7%	317 1.2%	Russ. Italy Pol. 35.1% 23.1% 14.7%	17,639 60.3%	11,321 38.7%	313 1.1%	Russ. Italy Pol. 35.3% 25.9% 15.6%	62	.86	3.88	15.2	84
District	195,119 63.6%	104,177 35.5%	784 0.3%	Italy Russ. Scan. 34.4% 17.0% 11.7%	215,621 69.1%	95,297 30.5%	1,059 0.3%	Italy Russ. Scan. 37.6% 14.9% 11.2%	\$66.73	.78	3.85	15.0	District

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

† Based on foreign-born white family heads.

\*\* Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.

†† District totals include miscellaneous health areas 92a and 92b.

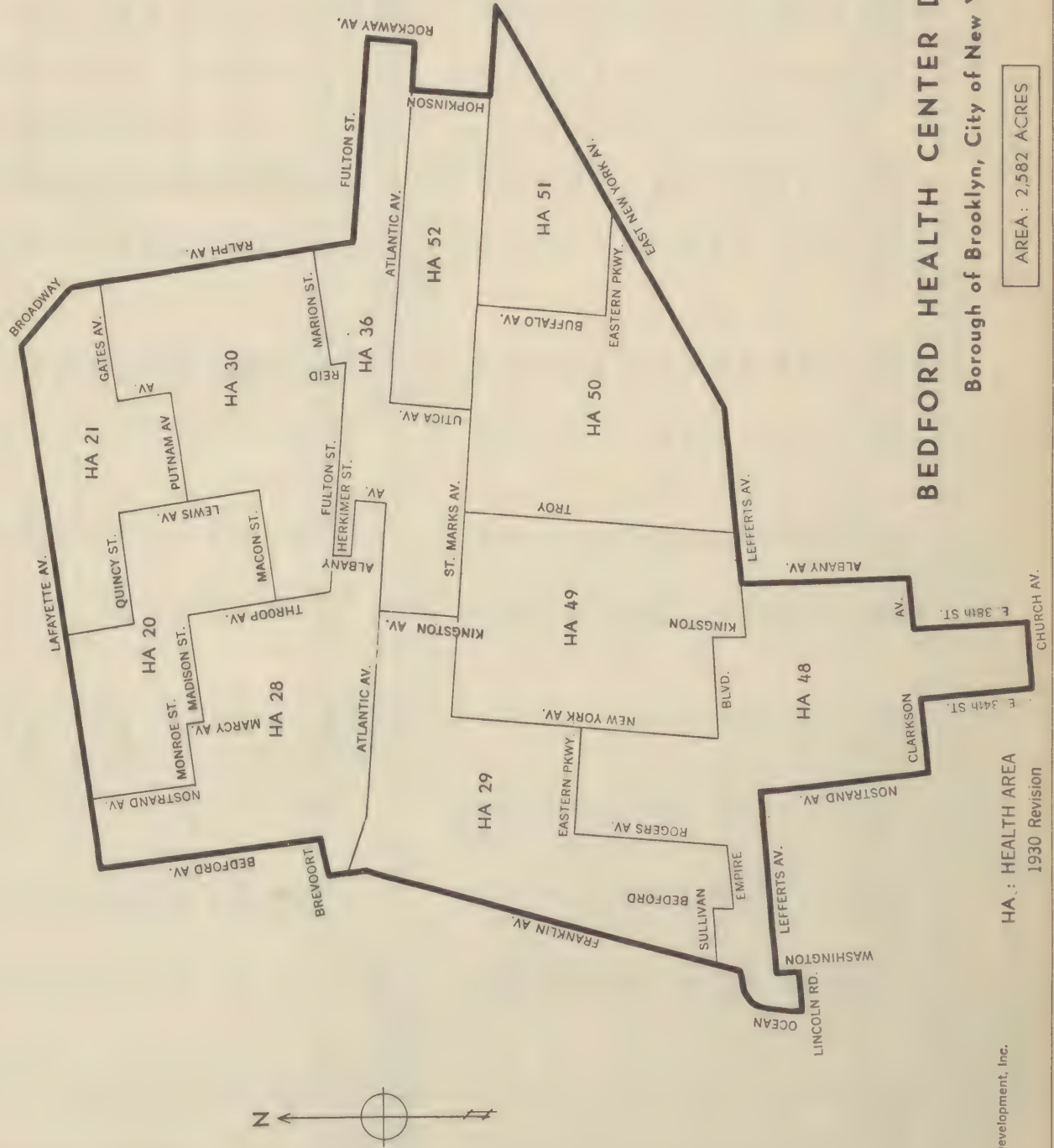
**BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940**  
**HEALTH AREAS\*, BAY RIDGE HEALTH CENTER DISTRICT**

Health Area	Births			Deaths from All Causes			Infant Deaths			Deaths from Tuberculosis, All Forms (23-32)†		
	Annual Average			Annual Average			Annual Average			Annual Average		
	1931-1935 Number	1935 Rate†	1936-1940 Rate†	1931-1935 Number	1935 Rate†	1936-1940 Rate†	1931-1935 Number	1935 Rate†	1936-1940 Rate†	1931-1935 Number	1935 Rate†	1936-1940 Rate†
76	445	15	456	268	9	290	18	41	15	11	36	10
77	347	15	318	244	11	248	17	50	13	13	56	12
78.10	402	17	422	231	10	244	16	39	15	9	35	7
78.20	217	18	200	97	8	100	6	29	5	4	36	5
79	511	14	509	357	9	376	23	45	15	15	40	15
80.10	343	16	322	174	8	167	22	64	12	7	30	5
80.20	314	21	297	129	9	116	22	70	9	7	49	4
81.10	287	15	256	148	8	142	11	36	5	5	29	5
81.20	354	16	349	160	7	161	14	38	9	6	25	6
82	570	18	501	260	8	238	24	42	14	11	35	10
83	487	15	442	230	7	245	16	33	11	6	19	5
84	406	15	369	214	8	215	14	35	11	7	26	7
District‡	4,683	16	4,444	2,512	9	2,544	203	43	134	101	34	91

Health Area	Deaths from Cancer (45-53)§			Deaths from Pneumonia, All Forms (107-109)§			Deaths from Diseases of the Heart (90-95)§			All Accidental Deaths		
	Annual Average			Annual Average			Annual Average			Annual Average		
	1931-1935 Number	1935 Rate†	1936-1940 Rate†	1931-1935 Number	1935 Rate†	1936-1940 Rate†	1931-1935 Number	1935 Rate†	1936-1940 Rate†	1931-1935 Number	1935 Rate†	1936-1940 Rate†
76	39	135	47	21	71	17	74	251	97	14	47	15
77	31	136	39	25	108	14	68	298	79	14	63	13
78.10	33	137	40	17	70	16	65	270	83	11	46	10
78.20	11	92	14	12	100	6	28	235	29	6	51	5
79	48	129	63	27	71	23	100	264	126	18	46	18
80.10	16	72	20	24	112	13	43	198	55	9	42	7
80.20	10	67	18	19	128	11	23	155	34	9	59	4
81.10	19	100	23	15	82	6	39	205	49	9	46	5
81.20	18	79	30	17	75	9	42	188	52	5	24	4
82.	24	77	31	43	137	18	60	190	75	13	42	12
83.	31	93	40	25	75	13	60	180	94	10	29	9
84.	29	106	32	19	71	13	64	236	77	8	31	7
District‡	309	104	397	264	89	159	666	224	850	126	42	110

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
†Rate per 1,000 population  
‡Rate per 1,000 live births  
§Rate per 100,000 population  
§Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).  
¶District totals include miscellaneous health areas 92e and 92f.





# **BEDFORD HEALTH CENTER DISTRICT** Borough of Brooklyn, City of New York

AREA: 2,582 ACRES

HA.: HEALTH AREA  
 1930 Revision

Neighborhood Health Development, Inc.

# BEDFORD HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		HEALTH DATA*									
	POPULATION SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MEDIAN MONTHLY RENTAL	LABOR FORCE MONTHLY UNEMPLOYED†	ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940									
							DEATH RATE PER 100,000 POPULATION									
							GENERAL DEATH RATE PER 1000 POPULATION	BIRTH RATE PER 1000 POPULATION	INFANT MORTALITY PER 1000 LIVE BIRTHS	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	ACCIDENTS		
20	W. 10875 C. 12888 T. 23763	29	157	152	\$ 31	23.4%	12.0	16.9	50	100	146	100	368	46		
21	W. 15532 C. 4013 T. 19545	30	149	131	\$ 30	24.4%	13.0	15.3	40	66	179	92	458	56		
28	W. 14459 C. 14035 T. 28494	31	205	139	\$ 32	21.6%	14.4	14.6	71	107	178	92	465	70		
29	W. 30998 C. 2162 T. 33160	36	254	131	\$ 44	13.8%	11.9	12.6	35	41	178	63	433	42		
30	W. 17662 C. 11398 T. 29060	32	242	120	\$ 32	23.2%	13.1	15.5	52	78	176	83	434	57		
36	W. 11619 C. 8586 T. 20205	28	150	135	\$ 26	26.0%	12.4	17.4	44	101	112	100	412	52		
48	W. 33759 C. 252 T. 34011	31	209	160	\$ 45	12.1%	8.3	14.3	34	21	127	49	295	40		
49	W. 29540 C. 430 T. 29970	33	241	125	\$ 50	10.9%	9.7	10.4	32	37	152	48	375	36		
50	W. 41052 C. 543 T. 41595	31	232	180	\$ 43	14.0%	7.2	12.6	22	16	120	40	270	24		
51	W. 24005 C. 870 T. 24875	30	113	220	\$ 34	22.9%	8.4	11.0	34	28	135	47	306	33		
52	W. 12378 C. 4062 T. 16440	27	92	179	\$ 27	29.6%	10.8	17.4	64	86	129	114	274	43		
Dis- trict	W. 241879 C. 59239 T. 301118	31	2044	147	\$ 37	18.5%	10.7	14.0	43	56	148	70	368	44		
New York City	W. 6977501 C. 477494 T. 7454995	32	81606	91	\$ 38	18.3%	9.9	13.5	40	53	144	67	323	50		

\*Figures by courtesy of City Planning Commission.

+Including those on WPA or NYA. +Residents only.



Population and Economic Data, 1930 and 1940  
Health Areas\*, Bedford Health Center District

Health Area	Age and Sex, U.S. Census of 1930										Age and Sex, U.S. Census of 1940										Median Age 1940	65 and over
	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Age Unknown	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years						
20	22,341	10,794	11,547	1,743	3,320	12,035	4,186	1,039	18	23,763	11,308	12,455	1,707	3,971	12,888	4,116	1,231	29	20			
21	19,010	9,286	9,724	1,311	2,844	9,814	3,956	1,071	14	19,545	9,604	9,941	1,425	3,102	9,704	3,926	1,388	30	21			
28	25,044	11,657	13,387	1,601	3,063	12,832	5,504	1,961	83	28,494	13,141	15,353	1,906	4,132	15,100	5,441	2,015	31	28			
29	29,390	13,077	16,313	1,559	3,078	15,941	6,866	1,900	46	33,160	14,941	18,219	1,585	3,598	17,149	8,199	2,639	36	29			
30	26,676	12,610	14,066	1,698	3,759	13,476	5,878	1,849	16	29,060	13,473	15,587	1,851	4,122	14,748	6,064	2,274	32	30			
36	19,593	9,690	9,903	1,894	3,761	9,821	3,252	830	15	20,205	9,673	10,532	1,505	3,743	10,346	3,533	1,078	28	36			
48	30,413	14,783	15,630	2,522	4,573	17,210	4,864	1,209	35	34,011	16,087	17,924	1,957	4,363	19,455	5,563	1,673	31	48			
49	28,283	13,281	14,982	1,510	4,191	15,651	5,483	1,397	31	29,970	14,276	15,694	1,311	3,528	16,170	6,982	2,009	33	49			
50	39,458	19,219	20,270	3,280	6,360	22,877	9,905	1,048	19	41,595	20,100	21,495	2,224	5,594	23,412	8,447	1,908	31	50			
51	26,093	13,030	13,063	2,155	5,143	14,112	3,989	700	14	24,875	12,371	12,504	1,362	3,795	13,183	5,258	1,277	30	51			
52	18,059	9,189	8,870	1,730	4,074	9,402	2,439	998	16	16,440	8,203	8,237	1,200	3,170	8,580	2,896	644	27	52			
District	284,371	136,616	147,755	21,003	44,186	153,171	52,302	13,402	307	301,118	143,177	157,941	17,843	43,009	160,635	61,395	18,136	31	District			

Color and Nativity, U.S. Census of 1930					Color and Nativity, U.S. Census of 1940					Economic Data				Health Area
Native White	Foreign White	Colored	Leading Groups of Birth#		Native White	Foreign White	Colored	Leading of Color and Birth#	Median Monthly Rental** 1940	Median Number of Persons per Room, 1940	Average Number of Persons in Household, 1940	Percent Labor Force on WPA, NYA, or Unemployed, 1940		
20	11,519 51.6%	5,767 26.6%	5,055 22.6%	Russ. 33.6% Pol. 14.1% Italy 10.6%	7,587 31.9%	3,288 13.8%	12,888 54.2%	Russ. 36.6% Italy 15.2% Pol. 12.3% Aust. 9.5%	\$50	.78	3.82	23.4	20	
21	12,340 64.6%	5,553 29.2%	1,117 5.9%	Russ. 33.4% Ger. 11.7% Aust. 10.2% Italy 9.7%	11,204 57.3%	4,328 22.1%	4,013 20.5%	Russ. 31.5% Italy 13.5% Pol. 11.6% Aust. 10.4%	49	.78	3.72	24.4	21	
28	15,168 60.6%	4,732 18.6%	5,144 20.5%	Irish 16.2% G.B. 15.3% Ger. 14.2% Rus. 13.0% Italy 12.5%	11,540 40.5%	2,919 10.2%	14,035 49.3%	Italy 20.5% Irish 15.0% Russ. 13.2% Ger. 12.0% G.B. 10.8%	55	.75	3.64	21.6	28	
29	20,709 70.5%	7,139 24.3%	1,542 5.2%	Russ. 20.5% Irish 16.2% G.B. 12.2% Ger. 12.2%	23,353 70.4%	7,845 23.1%	2,182 6.5%	Russ. 24.5% Irish 16.2% G.B. 10.4% Ger. 9.6%	69	.70	3.34	13.8	29	
30	17,724 66.4%	5,177 19.4%	3,775 14.2%	Ger. 17.1% Irish 16.2% Rus. 15.4% Italy 13.1% G.B. 10.9%	13,977 43.2%	3,685 12.7%	11,398 38.2%	Irish 18.4% Italy 18.4% Ger. 15.9% Rus. 13.2%	54	.69	3.50	23.2	30	
36	9,744 46.7%	4,021 20.5%	5,828 29.7%	Italy 53.8% Rus. 11.1% Aust. 10.6%	8,456 42.6%	2,953 14.7%	8,596 44.5%	Italy 61.2% Rus. 9.5% Aust. 9.5%	41	.75	3.85	26.0	36	
48	21,243 69.6%	8,994 29.6%	1,763 0.6%	Russ. 31.2% Pol. 18.2% Pol. 10.6%	24,688 72.0%	9,061 26.6%	2,952 0.7%	Russ. 33.6% Italy 13.9% Aust. 11.0% Pol. 10.6%	66	.81	3.65	12.1	48	
49	18,691 68.1%	9,308 32.9%	264 0.6%	Russ. 47.0% Pol. 11.2% Aust. 10.9%	20,798 66.4%	8,742 29.2%	4,330 1.4%	Russ. 47.2% Aust. 12.0% Pol. 11.3%	79	.73	3.83	10.9	49	
50	23,258 58.9%	15,701 39.6%	530 1.3%	Russ. 49.2% Pol. 17.9% Aust. 10.6%	26,421 63.0%	14,631 35.2%	5,433 1.3%	Russ. 53.1% Pol. 14.0% Aust. 12.7%	60	.84	3.72	14.0	50	
51	13,210 50.6%	12,066 46.2%	817 3.1%	Russ. 53.7% Pol. 24.2% Pol. 24.2%	13,997 56.3%	10,099 40.2%	870 3.5%	Russ. 58.7% Pol. 18.6% Aust. 15.7%	44	.86	3.88	22.9	51	
52	8,688 48.1%	5,757 31.9%	3,614 20.0%	Russ. 45.1% Italy 15.9% Pol. 15.8%	7,995 48.6%	4,383 26.7%	4,062 24.7%	Russ. 45.2% Italy 18.4% Pol. 15.2% Aust. 9.6%	39	.82	3.93	29.6	52	
District	172,284 60.6%	84,215 29.6%	27,882 9.6%	Russ. 37.1% Pol. 13.0% Italy 10.5%	170,226 56.5%	71,653 23.8%	59,239 19.7%	Russ. 40.0% Pol. 11.2% Italy 9.5%	\$57.94	\$36.72	3.69	18.5	District	

\* Boundaries according to Health Area map, 1960 revision. Miscellaneous primarily includes islands and boats.  
\*\* Based on 100 occupied units. For owner-occupied units, the monthly rental was assumed to be one-hundredth of the value of the unit.  
\*\*\* Median rentals are based on all occupied units.

HEALTH AREAS\*, BEDFORD HEALTH CENTER DISTRICT

Health Area	Births				Deaths from All Causes				Infant Deaths				Deaths from Tuberculosis, All Forms (23-32)\$			
	Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average			
	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†		
20	371	16	398	17	269	12	283	12	21	58	20	50	16	72	24	100
21	282	15	298	15	246	13	253	13	118	65	12	40	11	59	13	66
28	354	14	408	15	368	14	402	14	31	88	29	71	24	90	30	107
29	362	12	409	13	385	13	388	12	16	45	14	35	15	50	13	41
30	417	15	444	16	374	14	376	13	21	50	23	52	19	68	22	78
36	380	19	351	17	275	14	249	12	29	76	15	44	21	107	20	101
48	488	15	479	14	283	9	276	8	18	36	16	34	10	31	7	21
49	312	11	309	10	273	9	287	10	10	31	10	32	9	32	11	37
50	589	15	519	13	297	7	295	7	20	34	12	22	8	19	7	16
51	329	13	275	11	207	8	213	8	13	39	9	34	9	33	7	28
52	315	18	292	17	193	11	180	11	21	67	19	64	16	90	14	86
District	4,199	14	4,182	14	3,170	11	3,202	11	218	52	179	43	158	54	168	56

Health Area	Deaths from Cancer (45-53)\$		Deaths from Pneumonia, All Forms (107-109)\$		Deaths from Diseases of the Heart (90-95)\$		All Accidental Deaths	
	1931-1935 Number Rate#	1936-1940 Number Rate#	1931-1935 Number Rate#	1936-1940 Number Rate#	1931-1935 Number Rate#	1936-1940 Number Rate#	1931-1935 Number Rate#	1936-1940 Number Rate#
20	27 119	34 146	27 118	24 100	71 311	87 368	13 55	11 46
21	30 157	35 179	23 122	18 92	72 376	89 458	9 48	11 56
28	42 161	50 178	37 140	26 92	107 407	129 465	15 59	20 70
29	49 159	58 178	29 94	20 63	120 393	141 433	16 50	14 42
30	44 161	50 176	35 127	24 83	111 404	124 434	16 56	16 57
36	22 110	23 112	34 171	20 100	74 373	83 412	13 68	10 52
48	37 116	42 127	32 100	16 49	80 252	99 295	12 39	13 40
49	38 133	45 152	22 78	14 48	83 288	111 375	13 46	11 36
50	44 111	49 120	23 58	16 40	85 211	111 270	14 34	10 24
51	27 104	34 135	19 65	12 47	56 219	77 306	8 33	8 33
52	20 112	22 129	21 122	19 114	48 276	46 274	7 40	7 43
District	380 131	442 148	302 104	209 70	907 313	1,097 368	136 47	131 44

\* Boundaries according to Health Area map, 1930 revision.

\* Boundaries according to Health Area map, 1930 revisited. Miscellaneous primarily includes islands and boats.

\* Boundaries according to Hea  
Miscellaneous primarily inc  
† Rate per 1,000 population.  
† Rate per 1,000 live births.

# Rate per 100,000 population.

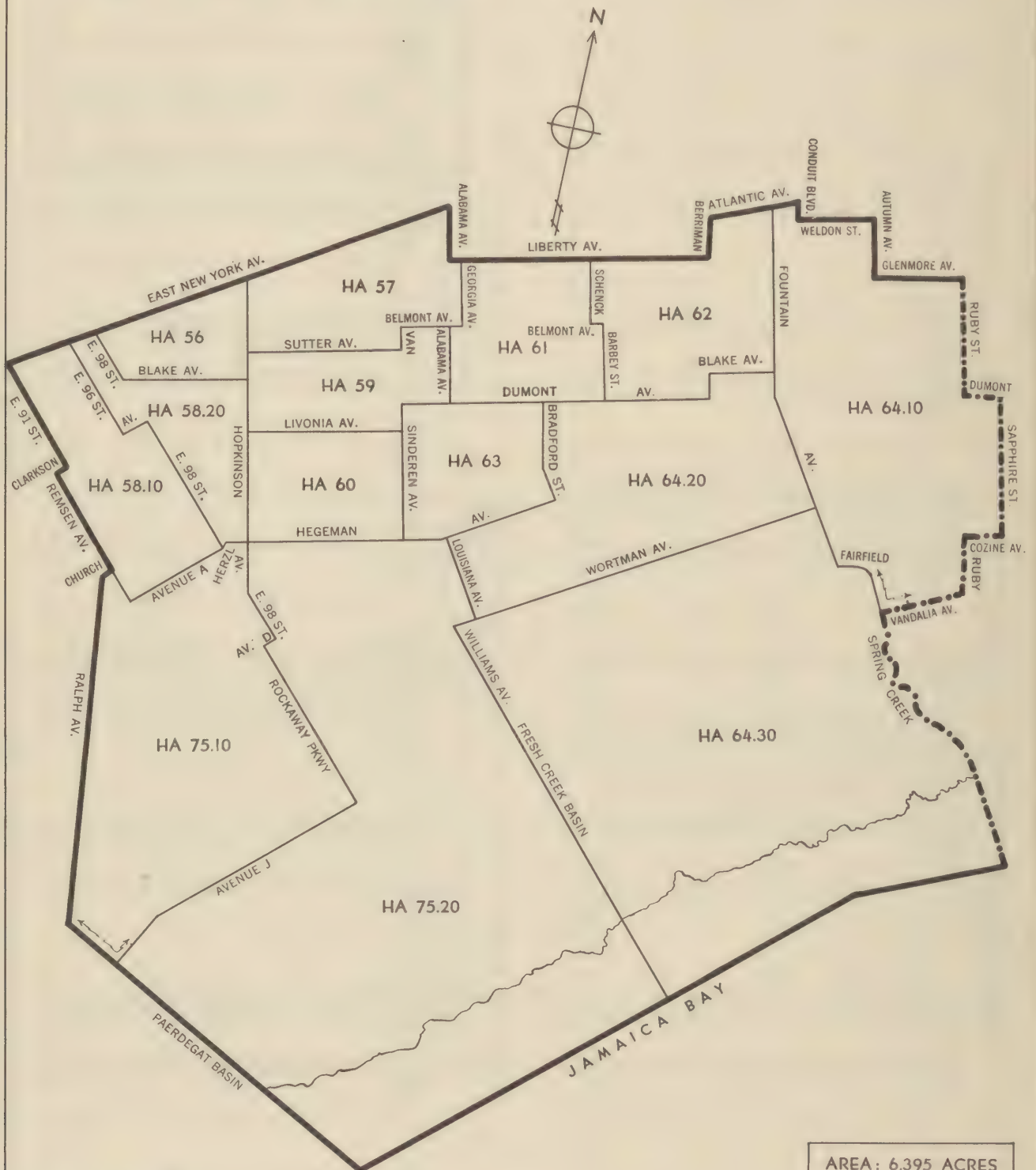
Rate per 100,000 population.  
Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).

Rate per 100,000 population.  
Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).



# BROWNSVILLE HEALTH CENTER DISTRICT

Borough of Brooklyn, City of New York



AREA: 6,395 ACRES

HA : HEALTH AREA  
1930 Revision

--- Indicates boundary does not follow a street

Neighborhood Health Development, Inc.

# BROWNSVILLE HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		HEALTH DATA*									
	POPULATION SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MEDIUM MONTHLY RENTAL	LABOR FORCE UNEMPLOYED†	ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940									
							DEATH RATE PER 100,000 POPULATION									
							GENERAL DEATH RATE PER 1000	BIRTH RATE PER 1000	INFANT MORTALITY PER 1000 LIVE BIRTHS	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	ACCIDENTS		

56	W.	23661	30	96	249	\$ 33	25.6%	8.7	12.0	30	32	138	52	331	31
	C.	245													
	T.	23906													
57	W.	18891	28	140	153	\$ 26	29.4%	11.0	15.2	50	66	137	71	366	40
	C.	2625													
	T.	21516													
58.10	W.	27944	29	166	169	\$ 42	13.8%	5.6	16.1	24	16	95	33	191	16
	C.	85													
	T.	28029													
58.20	W.	23702	31	110	216	\$ 38	15.9%	10.9	13.3	34	13	150	74	432	31
	C.	81													
	T.	23783													
59	W.	20691	28	109	223	\$ 26	29.3%	10.4	12.8	60	58	138	69	341	37
	C.	3533													
	T.	24224													
60	W.	20683	29	105	212	\$ 29	24.6%	8.9	13.5	35	30	134	56	305	33
	C.	1468													
	T.	22151													
61	W.	24565	29	176	144	\$ 29	22.3%	8.7	10.9	34	33	145	57	312	30
	C.	828													
	T.	25393													
62	W.	28191	28	226	130	\$ 30	21.2%	8.3	14.0	29	39	110	62	278	28
	C.	1123													
	T.	23514													
63	W.	28576	29	148	193	\$ 35	19.4%	7.0	12.1	32	13	107	45	255	27
	C.	56													
	T.	28632													
64.10	W.	16315	27	223	72	\$ 32	19.9%	8.4	16.4	40	23	128	65	273	42
	C.	67													
	T.	16382													
64.20	W.	21708	28	219	100	\$ 36	16.7%	7.3	14.9	30	23	126	61	250	31
	C.	296													
	T.	22004													
64.30	W.	73	29	2	6	\$ 17	15.2%	+	+	+	+	+	+	+	+
	C.	0													
	T.	73													
75.10	W.	15443	27	272	57	\$ 36	17.9%	7.1	15.4	34	20	100	48	231	39
	C.	40													
	T.	15483													
75.20	W.	15987	28	266	60	\$ 33	19.6%	8.1	16.4	31	29	120	60	267	55
	C.	53													
	T.	16040													

Dis- trict	W.	286430	29	2258	131	\$ 33	21.1%	8.5	13.9	35	31	125	57	295	33
	C.	10500													
	T.	296930													
New York City	W.	6977501	32	81606	91	\$ 38	18.3%	9.9	13.5	40	53	144	67	323	50
	C.	477494													
	T.	7454995													

51066

\*Figures by courtesy of City Planning Commission. †Including those on WPA or NYA.

+Residents only. ‡Rates not significant owing to small population.

Neighborhood Health Development, Inc.



**Population and Economic Data, 1930 and 1940**  
**Health Areas\*, Brownsville Health Center District**

Health Area	Age and Sex, U.S. Census of 1930							Age and Sex, U.S. Census of 1940							Health Area				
	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years over	65 and over	Age Unknown	Total	Male	Female	Under 5 years	5-14 years		15-44 years	45-64 years over	65 and over	Median Age 1940
56	24,860	12,318	12,542	2,028 8.2%	5,164 20.8%	13,328 53.6%	3,589 14.4%	742 3.0%	9	23,906	11,927	11,979	1,336 5.6%	3,643 15.2%	12,642 52.9%	5,059 21.2%	1,226 5.1%	30	56
57	23,357	11,855	11,502	1,914 8.2%	5,182 22.2%	11,748 50.3%	3,756 16.1%	751 3.2%	6	21,516	10,822	10,694	1,439 6.7%	3,683 17.1%	10,827 50.3%	4,424 20.6%	1,143 5.3%	28	57
58.10	25,584	12,758	12,826	2,900 11.3%	4,617 18.0%	15,008 58.7%	2,715 10.6%	334 1.3%	10	28,029	13,929	14,100	1,943 6.9%	4,114 14.7%	16,026 57.2%	5,080 18.1%	866 3.1%	29	58.10
58.20	24,105	12,135	11,970	2,245 9.3%	4,614 19.1%	13,399 55.6%	3,019 12.5%	822 3.4%	6	23,783	11,801	11,982	1,283 5.4%	3,388 14.3%	12,850 54.0%	4,791 20.1%	1,471 6.2%	31	58.20
59	25,710	12,944	12,766	2,078 8.1%	5,495 21.4%	13,276 51.6%	4,062 15.8%	789 3.1%	10	24,224	12,114	12,110	1,488 6.1%	4,066 16.8%	12,292 50.8%	5,112 21.1%	1,266 5.2%	28	59
60	22,793	11,569	11,224	2,000 8.8%	5,021 22.0%	11,889 52.2%	3,298 14.5%	568 2.5%	17	22,151	11,276	10,875	1,369 6.2%	3,497 15.8%	11,565 52.2%	4,579 20.7%	1,141 5.1%	29	60
61	27,290	13,757	13,533	2,042 7.5%	5,732 21.0%	14,116 51.7%	4,567 16.7%	829 3.0%	4	25,393	12,731	12,662	1,320 5.2%	3,909 15.4%	13,305 52.4%	5,553 21.9%	1,306 5.1%	29	61

**Color and Nativity, U.S. Census of 1930 Color and Nativity, U.S. Census of 1940**

Health Area	Leading Countries of Birth#				Leading Countries of Birth#				Median Monthly Rental**		Median Number of Persons per Room, 1940	Average Number of Persons in Household, 1940	Percent Labor Force on WPA, NYA, or Unemployed, 1940	Health Area
	Native White	Foreign White	Colored		Native White	Foreign White	Colored		1930	1940				
56	12,072 48.6%	12,360 49.7%	428 1.7%	Russ. 66.2% Pol. 18.2%	13,264 55.5%	10,397 43.5%	245 1.0%	Russ. 67.3% Pol. 16.8%	\$42	\$33	.87	3.81	25.6	56
57	11,315 48.4%	10,116 43.3%	1,926 8.2%	Russ. 46.3% Pol. 22.9% Italy 16.6%	11,275 52.4%	7,616 35.4%	2,625 12.2%	Russ. 51.2% Italy 18.6% Pol. 14.2%	34	26	.83	3.88	29.4	57
58.10	13,842 54.1%	11,700 45.7%	42 0.2%	Russ. 66.7% Pol. 19.4%	17,008 60.7%	10,936 39.0%	85 0.3%	Russ. 66.3% Pol. 16.9%	59	42	.90	3.89	13.8	58.10
58.20	12,060 50.0%	11,995 49.8%	50 0.2%	Russ. 60.4% Pol. 25.4%	13,282 55.9%	10,420 43.8%	81 0.3%	Russ. 65.7% Pol. 18.7%	53	38	.90	3.99	15.9	58.20
59	11,374 44.2%	12,079 47.0%	2,257 8.8%	Russ. 60.2% Pol. 39.8%	11,413 47.1%	9,278 38.3%	3,533 14.6%	Russ. 61.2% Pol. 21.0%	33	26	.84	3.81	29.3	59
60	10,824 47.9%	11,156 48.9%	713 3.1%	Russ. 69.7% Pol. 14.3%	11,572 52.3%	9,111 41.1%	1,468 6.6%	Russ. 66.3% Pol. 16.9%	40	29	.88	3.92	24.6	60
61	14,667 53.7%	11,915 43.7%	708 2.6%	Russ. 44.4% Pol. 28.7%	14,723 58.0%	9,842 38.8%	828 3.2%	Russ. 43.0% Aust. 10.1%	42	29	.82	3.88	22.3	61

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

#Based on foreign-born white family heads.

†Less than 0.05 percent.

\*\*Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.

**Population and Economic Data, 1930 and 1940**  
**Health Areas\*, Brownsville Health Center District**

Age and Sex, U.S. Census of 1930										Age and Sex, U.S. Census of 1940										Health Area
Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Age Unknown	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Median Age 1940			
62	30,160	15,152	15,008	8,281	15,885	4,695	889	16	29,314	14,604	14,710	1,895	4,890	15,314	5,790	1,425	28	62		
				9.0%	20.9%	15.6%	2.9%	0.1%				6.5%	16.7%	52.2%	19.8%	4.9%				
63	29,040	14,697	14,343	2,548	6,210	51,648	4,057	558	19	28,632	14,328	14,304	1,656	4,502	15,108	6,184	1,202	29	63	
				8.8%	21.4%	53.9%	14.0%	1.9%	0.1%				5.7%	15.7%	52.8%	21.6%	4.2%			
64.10	15,423	7,863	7,560	1,506	3,404	7,824	2,236	447	6	16,382	8,283	8,099	1,216	2,903	8,611	2,954	698	27	64.10	
				9.8%	22.1%	50.7%	14.5%	2.9%	✓				7.4%	17.7%	52.6%	18.0%	4.3%			
64.20	22,681	11,564	11,117	2,087	4,872	12,135	3,134	434	19	22,004	11,162	10,842	1,459	3,339	11,908	4,372	926	28	64.20	
				9.2%	21.5%	53.5%	13.8%	1.9%	0.1%				6.6%	15.2%	54.1%	19.9%	4.2%			
64.30	160	87	73	14	38	79	23	6	73	42	31	3	7	37	20	6	29	64.30		
				8.8%	23.8%	49.4%	14.4%	3.8%	...				4.1%	9.6%	50.7%	27.4%	8.2%			
75.10	12,706	6,598	6,108	1,322	2,908	6,304	1,853	315	4	15,483	7,818	7,665	1,207	2,723	8,285	2,649	619	27	75.10	
				10.4%	22.9%	49.6%	14.6%	2.5%	✓				7.8%	17.6%	53.5%	17.1%	4.0%			
75.20	14,253	7,299	6,954	1,433	3,183	7,196	2,088	361	12	16,040	8,210	7,830	1,197	2,826	8,263	3,109	645	28	75.20	
				10.1%	22.2%	50.5%	14.6%	2.5%	0.1%				7.5%	17.6%	51.5%	19.4%	4.0%			
District	298,122	150,596	147,526	26,818	62,664	157,545	43,092	7,845	138	296,930	149,047	147,883	18,791	47,490	157,033	59,676	13,940	29	District	
				9.0%	21.0%	52.8%	14.5%	2.6%	✓				6.3%	16.0%	52.9%	20.1%	4.7%			

**Color and Nativity, U.S. Census of 1930 Color and Nativity, U.S. Census of 1940**

Health Area	Native White	Foreign White	Colored	Leading Countries of Birth#	Native White	Foreign White	Colored	Leading Countries of Birth#	Median Monthly Rental** 1930	Median Monthly Rental** 1940	Median Number of Persons per Room, 1940	Average Number of Persons in Household, 1940	Percent Labor Force on WPA, NVA, or Unemployed, 1940	Health Area
62	17,220 57.1%	11,925 39.5%	1,015 3.4%	Russ. 36.3% Italy 26.0% Pol. 15.9%	18,327 62.5%	9,864 33.7%	1,123 3.8%	Russ. 34.0% Italy 32.6% Pol. 12.3%	\$46	\$30	.83	4.00	21.2	62
63	14,374 49.5%	14,822 50.4%	44 0.1%	Russ. 64.6% Pol. 14.8% Aust. 11.3%	15,813 55.2%	12,763 44.6%	56 0.2%	Russ. 52.1% Pol. 23.3% Aust. 10.3%	47	35	.89	4.03	19.4	63
64.10	10,323 66.9%	5,053 32.8%	47 0.3%	Italy 41.9% Russ. 27.1% Aust. 11.3%	11,932 72.8%	4,383 26.8%	67 0.4%	Italy 50.7% Russ. 20.1% Aust. 10.3%	48	32	.82	3.99	19.9	64.10
64.20	12,831 56.6%	9,569 42.2%	281 1.2%	Russ. 52.6% Pol. 13.6% Italy 13.1% Aust. 11.4%	13,716 62.3%	7,992 36.3%	296 1.3%	Russ. 47.6% Pol. 15.6% Italy 15.6% Aust. 10.8%	55	36	.87	4.13	16.7	64.20
64.30	109 68.1%	51 31.9%	...	...	56 76.7%	17 23.3%	...	...	28	17	.59	3.65	15.2	64.30
75.10	8,396 66.1%	4,296 33.8%	14 0.1%	Italy 43.2% Russ. 26.3% Pol. 13.7%	11,089 71.6%	4,354 28.1%	40 0.3%	Italy 43.4% Russ. 30.9% Pol. 13.7%	51	36	.82	4.11	17.9	75.10
75.20	9,427 66.1%	4,764 33.4%	62 0.4%	Russ. 42.4% Italy 19.5% Pol. 13.7%	11,612 72.4%	4,375 27.3%	53 0.3%	Russ. 36.7% Russ. 26.1% Pol. 11.7%	53	33	.81	4.05	19.6	75.20
District	158,934 53.3%	131,601 44.1%	7,587 2.5%	Russ. 54.1% Pol. 18.5% Italy 9.7%	175,082 59.0%	111,348 37.5%	10,500 3.5%	Russ. 52.3% Pol. 17.2% Italy 11.7%	\$45.35	\$32.90	.86	3.95	21.1	District

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

#Based on foreign-born white family heads.  
 \*Less than 0.05 percent.

\*\*Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.



BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940  
HEALTH AREAS\*, BROWNSVILLE HEALTH CENTER DISTRICT

Health Area	Births		Deaths from All Causes		Infant Deaths		Deaths from Tuberculosis, All Forms (23-32)§	
	Annual Average 1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	Annual Average 1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	Annual Average 1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	Annual Average 1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†
56	336 14	290 12	207 8	209 9	17 51	9 30	7 29	8 32
57	357 16	332 15	255 11	240 11	20 55	15 50	17 75	14 66
58.10	498 19	444 16	143 5	154 6	18 37	11 24	4 14	4 16
58.20	327 14	317 13	141 6	260 11	12 36	11 34	3 13	3 13
59	361 14	314 13	266 11	254 10	25 69	19 60	14 58	14 58
60	324 14	301 14	193 9	198 9	19 58	10 35	9 39	7 30
61	328 12	281 11	225 8	225 9	14 44	10 34	8 29	8 33

Health Area	Deaths from Cancer (45-53)§		Deaths from Pneumonia, All Forms (107-109)§		Deaths from Diseases of the Heart (90-95)§		All Accidental Deaths	
	Annual Average 1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	Annual Average 1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	Annual Average 1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	Annual Average 1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†
56	27 112	33 138	23 92	13 52	59 243	80 331	9 38	7 31
57	32 141	30 137	30 133	15 71	61 270	80 366	16 71	9 40
58.10	21 81	26 95	14 52	9 33	34 128	53 191	5 20	4 16
58.20	20 83	36 150	12 51	18 74	37 155	103 432	5 21	7 31
59	30 119	34 138	34 135	17 69	73 289	83 341	15 58	9 37
60	26 115	30 134	21 95	12 56	53 236	68 305	7 33	7 33
61	27 100	37 145	23 85	15 57	70 262	80 312	12 43	8 30

\* Boundaries according to Health Area map, 1930 revision.

† Rate per 1,000 population.

‡ Rate per 1,000 live births.

# Rate per 100,000 population.

§ Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).

**BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940  
HEALTH AREAS\*, BROWNSVILLE HEALTH CENTER DISTRICT**

Health Area	Births		Deaths from All Causes		Infant Deaths		Deaths from Tuberculosis, All Forms (23-32)§	
	Annual Average		Annual Average		Annual Average		Annual Average	
	1931-1935 Number Rate†	1936-1940 Number Rate†	1931-1935 Number Rate†	1936-1940 Number Rate†	1931-1935 Number Rate†	1936-1940 Number Rate†	1931-1935 Number Rate#	1936-1940 Number Rate#
62	456 15	411 14	243 8	246 8	24 52	12 29	8 27	12 39
63	430 15	347 12	209 7	200 7	16 38	11 32	7 26	4 13
64.10	243 15	267 16	135 9	136 8	11 44	11 40	4 25	4 23
64.20	347 15	329 15	152 7	161 7	13 39	10 30	7 29	5 23
64.30	8 58	3 39	5 38	1 14	1 79	0 -	0 -	0 -
75.10	222 16	232 15	100 7	106 7	9 41	8 34	5 35	3 20
75.20	244 16	258 16	135 9	128 8	10 41	8 31	6 43	5 29
District	4,481 15	4,126 14	2,409 8	2,518 9	209 47	145 35	99 33	91 31

**Deaths from Cancer (45-53)§**

**Deaths from Pneumonia,  
All Forms (107-109)§**

**Deaths from Diseases of the  
Heart (90-95)§**

**All Accidental Deaths**

Health Area	Annual Average		Annual Average		Annual Average		Annual Average	
	1931-1935 Number Rate#		1936-1940 Number Rate#		1931-1935 Number Rate#		1936-1940 Number Rate#	
	1931-1935 Number Rate#	1936-1940 Number Rate#	1931-1935 Number Rate#	1936-1940 Number Rate#	1931-1935 Number Rate#	1936-1940 Number Rate#	1931-1935 Number Rate#	1936-1940 Number Rate#
62	29 98	32 110	25 84	18 62	64 213	82 278	8 28	8 28
63	24 84	31 107	22 77	13 45	54 188	73 255	10 34	8 27
64.10	14 89	21 128	14 88	11 65	38 240	44 273	7 44	7 42
64.20	18 78	28 126	13 58	13 61	40 178	55 250	9 40	7 31
64.30	2 1212	0 -	1 454	0 -	1 758	0 -	0 -	0 -
75.10	14 100	15 100	12 90	7 48	26 188	35 231	6 43	6 39
75.20	16 105	19 120	11 77	9 60	38 255	42 267	6 38	9 55
District	300 101	372 125	255 86	170 57	648 218	878 295	115 39	96 33

\* Boundaries according to Health Area map, 1930 revision.  
Miscellaneous primarily includes islands and boats.

§ Numbers in parentheses refer to causes listed in  
List of causes of Death (Revision of 1929).

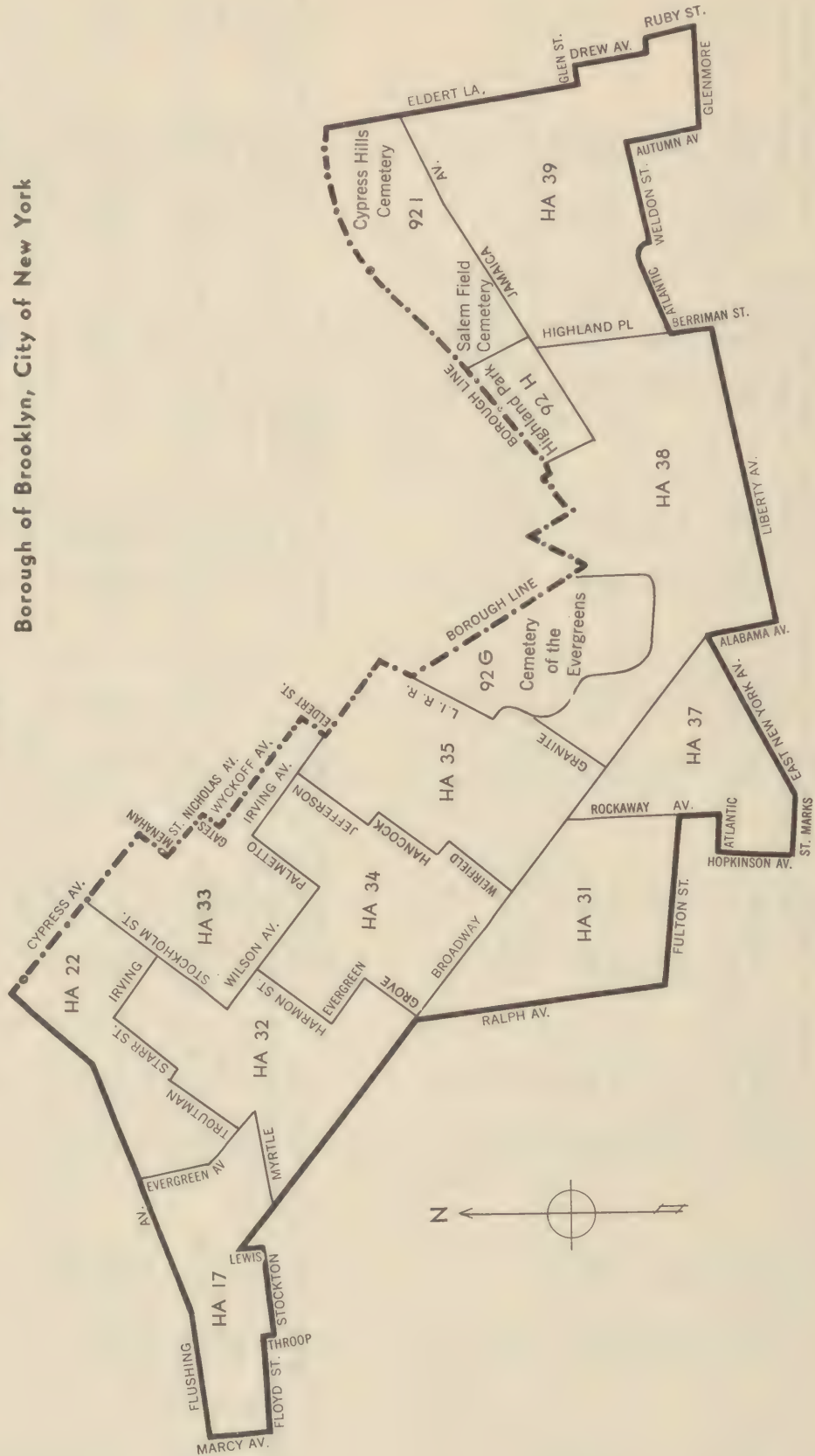
† Rate per 1,000 population.

# Rate per 100,000 population.



# BUSHWICK HEALTH CENTER DISTRICT

Borough of Brooklyn, City of New York



AREA : 2,708 ACRES

HA : HEALTH AREA  
1930 Revision

# BUSHWICK HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	HEALTH DATA*													
	ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940													
	POPULATION DATA			RESIDENTIAL AREA*		ECONOMIC DATA		DEATH RATE PER 100,000 POPULATION						ACCIDENTS
	POPULATION SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MEDIAN MONTHLY RENTAL	LABOR FORCE MONTHLY UNEMPLOYED†	GENERAL DEATH RATE	BIRTH RATE	INFANT MORTALITY	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	
							PER 1000	PER 1000	PER 1000 LIVE BIRTHS					
17	W.	20541	137	154	\$ 21	28.5%	10.2	15.4	53	55	137	64	373	41
	C.	492												
	T.	21033												
22	W.	19186	96	201	\$ 22	20.4%	8.1	15.2	44	39	107	50	302	26
	C.	11												
	T.	19197												
31	W.	27162	189	148	\$ 27	23.1%	11.7	14.5	40	45	168	76	415	45
	C.	883												
	T.	28045												
32	W.	25097	177	141	\$ 24	20.2%	12.7	13.8	52	50	142	74	494	44
	C.	19												
	T.	25116												
33	W.	29328	138	213	\$ 24	20.4%	10.0	13.7	39	42	125	65	368	43
	C.	14												
	T.	29342												
34	W.	29280	213	138	\$ 27	20.7%	11.6	14.2	43	45	161	67	420	56
	C.	16												
	T.	29296												
35	W.	26859	206	130	\$ 27	18.9%	14.0	12.7	48	46	211	79	536	54
	C.	20												
	T.	26879												
37	W.	14100	89	163	\$ 26	27.9%	9.0	16.7	38	34	102	62	285	55
	C.	406												
	T.	14506												
38	W.	23071	305	76	\$ 34	16.8%	11.7	13.8	35	38	155	70	432	43
	C.	52												
	T.	23123												
39	W.	23654	298	79	\$ 35	14.5%	11.8	10.6	34	37	191	70	439	35
	C.	16												
	T.	23670												
Dis- trict	W.	238291	1848	130	\$ 26	20.7%	11.3	13.9	43	44	153	69	415	45
	C.	1929												
	T.	240220												
New York City	W.	6977501	81606	91	\$ 38	18.3%	9.9	13.5	40	53	144	67	323	50
	C.	477494												
	T.	7454995												610/K

\*Figures by courtesy of City Planning Commission.

†Including those on WPA or NYA. +Residents only.

Neighborhood Health Development, Inc.



**Population and Economic Data, 1930 and 1940**  
**Health Areas\*, Bushwick Health Center District**

Age and Sex, U.S. Census of 1930      Age and Sex, U.S. Census of 1940

Health Area	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Median Age 1940	Health Area
17	23,311	11,933	11,378	2,052	5,085	11,612	3,673	883	28	17
22	18,188	9,264	8,924	1,902	4,203	8,934	2,529	613	27	22
31	26,542	13,085	13,457	2,178	4,640	13,052	5,180	1,483	31	31
32	26,007	13,071	12,936	2,279	5,062	12,895	4,316	1,450	30	32
33	29,511	15,041	14,470	2,422	5,571	15,152	5,003	1,360	30	33
34	28,436	13,826	14,610	2,028	4,524	14,055	5,955	1,854	32	34
35	26,408	12,803	13,605	1,941	3,946	13,123	5,474	1,912	34	35
37	14,571	7,211	7,360	1,546	3,471	6,838	2,201	510	25	37
38	23,991	11,835	12,156	1,926	4,162	12,031	4,486	1,353	32	38
39	23,928	11,641	12,287	1,458	3,347	12,325	5,358	1,425	36	39
District†	240,909	119,724	121,185	19,732	44,015	120,021	44,183	12,843	31	District

Color and Nativity, U.S. Census of 1930      Color and Nativity, U.S. Census of 1940

Health Area	Native White	Foreign White	Colored	Leading Countries of Birth#	Native White	Foreign White	Colored	Leading Countries of Birth#	Median Monthly Rental** 1930	Median Monthly Rental** 1940	Median Number of Persons per Room, 1940	Average Number of Persons in Household, 1940	Percent Labor Force on WPA, NYA, or Unemployed, 1940	Health Area
17	12,904	10,041	366	Italy 32.8% Russ. 28.0% Pol. 12.9%	13,797	6,744	492	Italy 41.2% Russ. 27.0%	\$27	\$21	.75	3.56	28.5	17
22	11,482	6,701	5	Italy 65.7% Ger. 18.1%	13,065	6,121	11	Italy 72.1% Ger. 12.8%	27	22	.75	3.66	20.4	22
31	20,156	5,927	459	Italy 36.9% Ger. 19.3% Irish 11.7%	21,779	5,383	883	Italy 44.1% Ger. 15.4% Irish 10.5%	42	27	.67	3.51	23.1	31
32	16,567	9,410	30	Italy 58.5% Ger. 19.2%	17,254	7,843	19	Italy 68.1% Ger. 13.2%	30	24	.69	3.60	20.2	32
33	19,710	9,770	31	Italy 39.7% Ger. 38.1%	20,977	8,351	14	Italy 49.0% Ger. 30.8%	34	24	.67	3.51	20.4	33
34	20,948	7,452	36	Ger. 37.2% Italy 31.0%	22,508	6,772	18	Italy 46.3% Ger. 27.7%	41	27	.66	3.38	20.7	34
35	20,777	5,618	13	Ger. 40.5% Italy 21.5%	21,807	5,052	20	Ger. 34.0% Italy 31.8%	43	27	.63	3.36	18.9	35
37	9,548	4,708	315	Italy 75.4% Ger. 16.1%	10,115	3,985	406	Italy 78.0% Ger. 14.0%	38	26	.82	4.27	27.9	37
38	17,995	5,940	56	Italy 35.2% Ger. 17.8% Russ. 16.1%	18,205	4,866	52	Italy 36.9% Ger. 17.4% Russ. 14.0%	51	34	.66	3.51	16.8	38
39	19,429	4,477	22	Ger. 40.9% Italy 11.3%	19,868	3,786	16	Ger. 35.1% Italy 15.6% G.B. 10.6%	54	35	.61	3.34	14.5	39
District†	169,532	70,044	1,333	Italy 38.0% Ger. 23.7% Russ. 9.6%	179,386	58,905	1,929	Italy 49.7% Ger. 19.3%	\$39.52	\$25.97	.68	3.52	20.7	District

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

#Based on foreign-born white family heads.

\*\*Less than 0.05 percent.

\*\*Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.

†District totals include miscellaneous health areas 925, 926, and 921.

**BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940**  
**HEALTH AREAS\*, BUSHWICK HEALTH CENTER DISTRICT**

Health Area	Births		Deaths from All Causes		Infant Deaths		Deaths from Tuberculosis, All Forms (23 - 32)§	
	1931-1935 Number	1936-1940 Average Rate†	1931-1935 Number	1936-1940 Average Rate†	1931-1935 Number	1936-1940 Average Rate†	1931-1935 Number	1936-1940 Average Rate†
17	353	16	331	15	213	9	218	10
22	341	18	290	15	173	9	155	8
31	431	16	404	15	358	13	325	12
32	370	14	348	14	275	11	320	13
33	454	15	402	14	343	12	294	10
34	393	14	414	14	356	12	339	12
35	347	13	340	13	339	13	374	14
37	312	21	243	17	151	10	130	9
38	360	15	321	14	284	12	273	12
39	287	12	252	11	294	12	281	12
District¶	3,648	15	3,345	14	2,786	12	2,709	11

Health Area	Deaths from Cancer (45-53)§		Deaths from Pneumonia, All Forms (107-109)§		Deaths from Diseases of the Heart (90-95)§		All Accidental Deaths	
	1931-1935 Number	1936-1940 Average Rate†	1931-1935 Number	1936-1940 Average Rate†	1931-1935 Number	1936-1940 Average Rate†	1931-1935 Number	1936-1940 Average Rate†
17	23	102	29	137	23	102	14	64
22	16	86	20	107	22	121	10	50
31	41	150	47	168	36	131	21	76
32	30	118	36	142	27	103	18	74
33	39	131	37	125	37	126	19	65
34	46	160	47	161	27	95	20	67
35	41	155	57	211	26	96	21	79
37	13	92	15	102	21	144	9	62
38	34	143	36	155	27	113	16	70
39	40	169	45	191	27	112	17	70
District¶	323	134	369	153	273	113	165	69

\* Boundaries according to Health Area map, 1930 revision.

† Rate per 1,000 population.

‡ Rate per 1,000 live births.

§ Rate per 100,000 population.

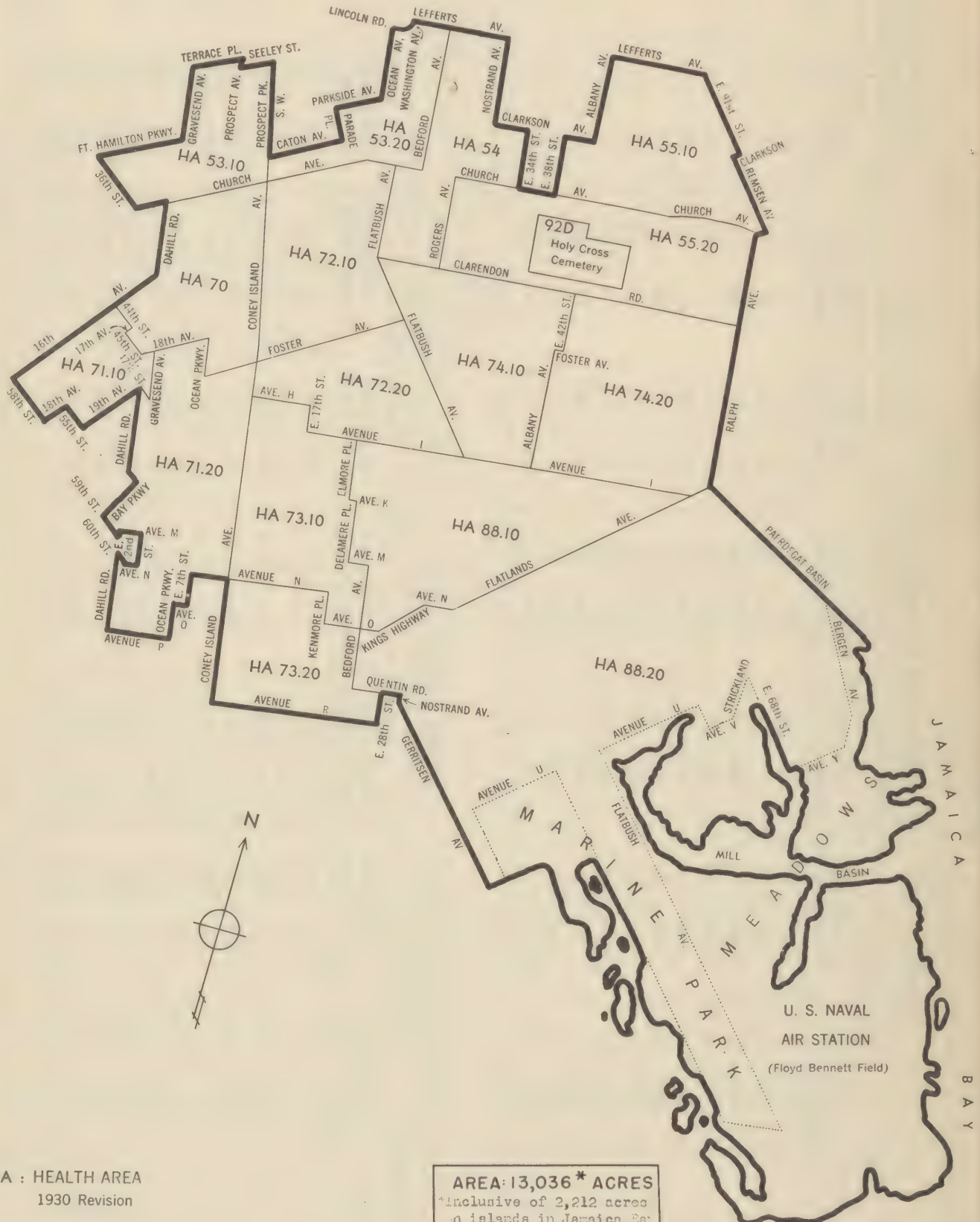
§ Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).

¶ District totals include miscellaneous health areas 92g, 92h, and 92i.



# FLATBUSH HEALTH CENTER DISTRICT

Borough of Brooklyn, City of New York



HA : HEALTH AREA  
1930 Revision

AREA: 13,036\* ACRES  
\*Inclusive of 2,212 acres  
in islands in Jamaica Bay

FLATBUSH HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		HEALTH DATA*							ACCIDENTS
	POPULATION AREA SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MEDIAN MONTHLY RENTAL	LABOR FORCE UNEMPLOYED†	ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940							
							GENERAL DEATH RATE PER 1000 POPULATION	BIRTH RATE PER 1000 LIVE BIRTHS	INFANT MOR-TALITY PER 1000 LIVE BIRTHS	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	
DEATH RATE PER 100,000 POPULATION														
53.10	W. 20372 C. 67 T. 20439	31	235	87	\$ 44	13.1%	8.4 14.3	27	26	120	65	287	40	
53.20	W. 32672 C. 193 T. 32865	35	215	153	\$ 53	8.1%	8.9 13.7	28	26	157	52	320	26	
54	W. 30092 C. 554 T. 30646	34	265	116	\$ 45	11.7%	10.1 14.3	27	31	163	66	349	45	
55.10	W. 29404 C. 305 T. 29709	31	273	109	\$ 46	11.6%	10.4 12.5	31	12	128	61	439	37	
55.20	W. 32239 C. 228 T. 32467	31	347	93	\$ 43	13.1%	8.4 15.8	25	20	134	51	304	39	
70	W. 31943 C. 147 T. 32090	31	349	92	\$ 43	13.4%	7.7 15.0	22	25	121	42	276	35	
71.10	W. 13605 C. 81 T. 13686	30	165	83	\$ 47	14.3%	8.1 13.0	38	19	131	54	329	29	
71.20	W. 28524 C. 285 T. 28807	31	429	77	\$ 52	12.7%	8.0 13.6	20	14	132	43	317	40	
72.10	W. 35805 C. 292 T. 36097	35	400	90	\$ 54	8.4%	9.5 13.6	26	20	159	54	356	39	
72.20	W. 14937 C. 121 T. 15058	33	241	63	\$ 54	8.7%	9.4 13.4	24	23	131	30	350	33	
73.10	W. 27735 C. 314 T. 28049	32	334	84	\$ 50	10.1%	7.8 14.2	20	20	147	45	270	32	
73.20	W. 24747 C. 194 T. 24941	33	298	84	\$ 54	10.4%	8.0 12.9	28	22	133	46	273	30	
74.10	W. 26623 C. 20 T. 26643	34	366	73	\$ 47	10.6%	11.7 13.9	34	41	165	73	399	56	
74.20	W. 12583 C. 45 T. 12628	31	224	56	\$ 54	11.1%	7.3 16.4	31	25	122	44	229	48	
88.10	W. 28191 C. 288 T. 28479	33	544	52	\$ 60	8.5%	8.4 12.1	33	27	159	43	279	32	
88.20	W. 44943 C. 163 T. 45106	30	774	58	\$ 47	13.8%	7.9 13.7	31	28	114	47	276	42	
Dis- trict	W. 434776 C. 3297 T. 438073	33	5463	80	\$ 49	11.1%	8.8 13.9	27	24	139	51	317	37	
New York City	W. 6977501 C. 477494 T. 7454995	32	81606	91	\$ 38	18.3%	9.9 13.5	40	53	144	67	323	50	
GIB/UK														

\*Figures by courtesy of City Planning Commission.  
†Including those on WPA or NYA. +Residents only.



**Population and Economic Data, 1930 and 1940**  
**Health Areas\*, Flatbush Health Center District**

Age and Sex, U.S. Census of 1940

Age and Sex, U.S. Census of 1930

Health Area	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Age Unknown	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Median Age 1940
53.10	17,102	8,481	8,621	1,454 8.5%	3,067 17.9%	9,065 53.0%	2,890 16.9%	617 3.6%	9 0.1%	20,439	9,995	10,444	1,314 6.4%	2,960 14.5%	11,140 54.5%	3,984 19.5%	1,041 5.1%	53.10
53.20	23,057	10,444	12,613	1,370 5.9%	1,795 7.6%	14,050 60.9%	4,707 20.4%	1,109 4.8%	26 0.1%	32,865	14,757	18,108	1,545 4.7%	2,568 7.6%	18,940 57.6%	7,786 23.7%	2,026 6.2%	53.20
54	24,998	11,796	13,202	1,675 6.7%	3,115 12.5%	13,834 56.3%	5,009 20.0%	1,325 5.3%	40 0.2%	30,646	14,346	16,300	1,670 5.4%	3,712 12.1%	16,706 54.5%	6,591 21.5%	1,967 6.4%	54
55.10	23,827	11,731	11,896	2,254 9.5%	4,053 17.2%	13,252 56.1%	3,280 13.9%	783 3.3%	5 0.0%	29,709	14,762	14,947	1,801 6.1%	4,386 14.8%	16,348 55.0%	5,544 18.7%	1,630 5.5%	55.10
55.20	28,368	14,141	14,227	2,612 9.2%	4,709 16.6%	15,760 55.6%	4,349 15.3%	927 3.3%	7 0.0%	32,472	16,073	16,399	2,243 6.9%	4,912 15.1%	17,684 54.5%	6,146 18.9%	1,487 4.6%	55.20
70	27,642	13,443	14,199	2,299 8.3%	4,373 15.8%	15,322 55.4%	4,615 16.7%	999 3.6%	34 0.1%	32,090	15,573	16,517	2,040 6.4%	4,289 13.4%	17,700 54.5%	6,421 20.0%	1,640 5.1%	70
71.10	13,268	6,600	6,668	1,057 8.0%	2,395 18.1%	7,371 55.6%	2,089 15.7%	327 2.5%	29 0.2%	13,686	6,867	6,819	760 5.6%	2,040 14.9%	7,472 54.6%	2,783 20.3%	631 4.6%	71.10
71.20	24,790	12,121	12,669	1,978 8.0%	4,361 17.6%	13,709 55.3%	3,893 15.7%	816 3.3%	33 0.1%	28,807	14,074	14,733	1,678 5.8%	3,942 13.7%	15,919 55.3%	5,858 20.3%	1,410 4.9%	71.20

**Color and Nativity, U.S. Census of 1930**

**Economic Data**

Health Area	Native White	Foreign White	Colored	Leading Countries of Birth#	Native White	Foreign White	Colored	Leading Countries of Birth#	Median Monthly 1930	Rental** 1940	Median Number of Persons per Room, 1940	Average Number of Persons in Household, 1940	Percent Labor Force on MPA, NYA, or Unemployed, 1940	Health Area
53.10	12,202 71.3%	4,867 28.5%	33 0.2%	Italy 19.7% Russ. 19.4% Pol. 16.5%	15,365 75.2%	5,007 24.5%	67 0.3%	Russ. 28.2% Italy 21.0%	\$60	\$44	.77	3.73	13.1	53.10
53.20	18,620 80.8%	4,264 18.5%	173 0.8%	Russ. 21.7% G.B. 16.9% Ger. 12.8%	25,945 76.9%	6,727 20.5%	193 0.6%	Russ. 35.1% Ger. 9.7% Aust. 9.5%	77	53	.74	3.00	8.1	53.20
54	18,412 73.7%	6,099 24.4%	487 1.9%	Russ. 16.1% Italy 13.9% Ger. 13.7% Irish 13.5% G.B. 12.1%	23,889 76.0%	6,203 20.2%	554 1.8%	Russ. 22.3% Irish 13.6% Italy 11.7% Ger. 11.7%	67	45	.72	3.30	11.7	54
55.10	14,739 62.4%	8,793 37.2%	95 0.4%	Russ. 57.9% Pol. 12.0%	19,998 67.3%	9,406 31.7%	305 1.0%	Russ. 56.4% Pol. 12.5% Aust. 9.9%	64	46	.86	4.62	11.6	55.10
55.20	19,754 69.6%	8,393 29.6%	221 0.6%	Russ. 33.5% Italy 12.0% Pol. 9.8%	24,093 74.2%	8,151 25.1%	228 0.7%	Russ. 37.4% Italy 12.3% Irish 9.5%	64	43	.78	3.73	13.1	55.20
70	19,056 68.9%	8,486 30.7%	100 0.4%	Russ. 32.7% Pol. 15.0% Italy 12.0%	23,236 72.4%	8,707 27.1%	147 0.4%	Russ. 36.2% Italy 12.6% Pol. 11.3% Aust. 10.3%	64	43	.76	3.62	13.4	70
71.10	8,162 61.5%	5,076 38.3%	30 0.2%	Russ. 42.9% Pol. 12.6% Aust. 11.6% Italy 9.9%	8,998 65.7%	4,607 33.7%	81 0.6%	Russ. 45.3% Aust. 13.5% Italy 12.9% Pol. 10.6%	77	47	.81	4.17	14.3	71.10
71.20	16,420 66.2%	8,261 33.3%	109 0.4%	Russ. 42.1% Italy 11.3% Aust. 11.1%	20,389 70.8%	8,135 28.2%	283 1.0%	Russ. 41.6% Italy 12.1% Aust. 11.1% Pol. 11.1%	83	52	.77	4.20	12.7	71.20

\* Boundaries according to Health Area map, 1930\* revision. Miscellaneous primarily includes islands and boats.

# Based on foreign-born white family heads.

\* Less than 0.05 percent.

\*\* Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.



Population and Economic Data, 1930 and 1940  
Health Areas\*, Flatbush Health Center District

Health Area	Age and Sex, U.S. Census of 1930							Age and Sex, U.S. Census of 1940						
	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years over	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years over
72.10	26,357	11,901	14,456	1,428	2,599	14,995	5,717	36,097	16,300	19,797	1,659	3,355	19,761	8,649
				5.4%	9.9%	56.9%	21.7%				4.6%	9.3%	54.7%	24.0%
72.20	12,067	5,541	6,526	776	1,493	6,718	2,426	15,058	6,965	8,093	815	1,643	8,358	3,257
				6.4%	12.4%	55.7%	20.2%				5.4%	10.9%	55.5%	21.6%
73.10	23,551	11,178	12,373	1,779	3,126	13,700	4,061	28,049	13,256	14,793	1,478	3,206	15,902	5,953
				7.6%	13.5%	58.2%	17.2%				5.3%	11.4%	56.7%	21.2%
73.20	17,824	8,428	9,396	1,239	2,584	10,079	3,223	24,941	11,873	13,068	1,277	2,999	14,022	5,434
				7.0%	14.5%	56.5%	16.1%				5.1%	12.0%	56.2%	21.8%
74.10	25,637	12,233	13,404	1,755	3,559	13,734	5,142	26,643	12,687	13,956	1,465	3,122	13,746	6,283
				6.8%	13.9%	53.6%	20.1%				5.5%	11.7%	51.6%	23.6%
74.20	7,768	3,917	3,851	787	1,507	4,144	1,156	12,628	6,321	6,307	955	2,070	6,786	2,291
				10.1%	19.4%	53.3%	14.9%				7.0%	16.4%	53.7%	18.1%
88.10	25,505	12,124	13,381	2,100	4,252	13,751	4,449	28,479	13,568	14,911	1,682	3,979	15,050	6,196
				8.2%	16.7%	53.9%	17.4%				5.9%	14.0%	52.8%	21.8%
88.20	34,454	17,340	17,114	3,557	6,817	18,069	4,980	45,106	22,492	22,614	3,230	8,109	23,208	8,705
				10.3%	19.8%	52.4%	14.5%				7.5%	18.0%	51.5%	19.3%
District†	356,096	171,490	184,606	28,126	53,824	197,595	61,994	438,073	210,093	227,980	25,624	57,349	238,934	91,952
				7.9%	15.1%	55.5%	17.4%				5.9%	13.1%	54.5%	21.0%

Health Area	Color and Nativity, U.S. Census of 1930							Color and Nativity, U.S. Census of 1940						
	Native White	Foreign White	Colored	Leading Countries of Birth#	Native White	Foreign White	Colored	Native White	Foreign White	Colored	Leading Countries of Birth#	Median Monthly Rental** 1930	Median Monthly Rental** 1940	Average Number of Persons per Household, 1940
72.10	20,990	5,197	180	Russ. 19.6% G.B. 14.1% Ger. 13.9%	29,563	6,242	292	Russ. 28.6% Ger. 11.4% G.B. 10.5%	\$81	\$54	.69	.69	3.09	8.4
72.20	9,236	2,742	89	Russ. 29.7% Ger. 13.7% G.B. 11.9%	12,080	2,857	121	Russ. 30.7% Ger. 10.6% G.B. 10.1%	84	54	.69	.69	3.00	8.7
73.10	16,301	7,122	128	Russ. 43.1% Aust. 12.4% Pol. 9.8%	20,137	7,596	314	Russ. 41.2% Pol. 15.5% Aust. 10.1%	73	50	.77	.77	3.54	10.1
73.20	12,938	4,824	62	Russ. 35.5% Aust. 11.5% Italy 10.1%	18,250	6,497	194	Russ. 41.0% Aust. 13.0% Pol. 11.0%	78	54	.78	.78	3.54	10.4
74.10	19,879	5,718	40	Ger. 18.6% Irish 13.8% G.B. 13.8% Italy 13.5%	21,790	4,833	20	Italy 15.6% Ger. 15.0% Irish 14.7% G.B. 12.9% Russ. 9.7%	72	47	.65	.65	3.39	10.6
74.20	5,714	2,049	5	Italy 26.6% Russ. 22.6%	9,807	2,776	45	Russ. 24.5% Italy 23.6%	85	54	.71	.71	4.09	11.1
88.10	19,568	5,841	96	Russ. 24.2% Italy 11.9% Ger. 11.0%	23,249	4,942	288	Russ. 29.8% Italy 13.1%	99	60	.66	.66	3.90	8.5
88.20	26,998	7,399	67	Italy 20.1% G.B. 12.7% Irish 12.5% Scan. 12.3% Russ. 10.6% Ger. 10.6%	36,888	8,055	163	Italy 22.0% Russ. 13.2% Irish 11.3% G.B. 10.5% Ger. 10.1%	71	47	.70	.70	4.11	13.8
District†	259,052	95,129	1,915	Russ. 30.5% Italy 11.6%	333,950	100,826	3,297	Russ. 33.8% Italy 11.5%	\$72.45	\$49.04	.74	.74	3.63	11.1

\*Boundaries according to Health Area map.  
†Based on foreign-born white family heads.  
\*\*Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.  
†District totals include miscellaneous health area 92d.



BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940  
HEALTH AREAS\*, FLATBUSH HEALTH CENTER DISTRICT

Health Area	Births			Deaths from All Causes		Infant Deaths		Deaths from Tuberculosis, All Forms (23 - 32)§	
	Annual Average			Annual Average		Annual Average		Annual Average	
	1931-1935 Number	1935 Rate†	1936-1940 Rate‡	1931-1935 Number	1935 Rate†	1936-1940 Number	1935 Rate†	1931-1935 Number	1935 Rate†
53.10	272	15	284	178	10	166	8	12	43
53.20	346	13	425	244	9	277	9	9	27
54	447	17	425	330	12	301	10	21	48
55.10	388	15	364	157	6	301	10	15	38
55.20	478	16	495	240	8	265	8	18	39
70	447	15	473	251	9	242	8	15	34
71.10	185	14	177	106	8	111	8	8	43
71.20	368	14	381	225	9	224	8	14	37

Health Area	Deaths from Cancer (45-53)§			Deaths from Pneumonia, All Forms (107-109)§		Deaths from Diseases of the Heart (90-95)§		All Accidental Deaths	
	Annual Average			Annual Average		Annual Average		Annual Average	
	1931-1935 Number	1935 Rate†	1936-1940 Rate‡	1931-1935 Number	1935 Rate†	1936-1940 Number	1935 Rate†	1931-1935 Number	1935 Rate†
53.10	24	130	24	18	100	13	65	50	277
53.20	33	125	49	21	82	16	52	78	298
54	43	159	48	31	115	20	66	91	338
55.10	20	79	37	19	72	18	61	36	141
55.20	32	108	42	21	72	16	51	65	221
70	36	122	38	19	64	13	42	73	251
71.10	15	112	18	10	75	7	54	28	209
71.20	32	124	37	17	64	12	43	63	241

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

† Rate per 1,000 population

‡ Rate per 1,000 live births

§ Rate per 100,000 population

§ Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).

BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940  
HEALTH AREAS\*, FLATBUSH HEALTH CENTER DISTRICT

Health Area	Births			Deaths from All Causes			Infant Deaths		Deaths from Tuberculosis, All Forms (23 - 32)§	
	1931-1935 Number	1935-1936 Rate†	1936-1940 Rate†	1931-1935 Number	1935-1936 Rate†	1936-1940 Rate†	1931-1935 Number	1935-1936 Rate†	1931-1935 Number	1935-1936 Rate†
72.10	400	14	469	311	11	328	16	40	7	25
72.20	148	11	195	103	8	136	4	24	3	20
73.10	353	14	388	209	8	212	13	36	5	21
73.20	266	13	305	165	8	190	10	38	4	19
74.10	408	16	369	320	12	309	16	38	9	37
74.20	170	18	194	80	9	86	5	31	4	47
88.10	372	14	338	234	9	238	16	42	7	25
88.20	603	16	594	320	8	340	29	48	16	42
District†	5,651	15	5,876	3,473	9	3,726	221	39	118	31
									101	24

Health Area	Deaths from Cancer (45-53)§			Deaths from Pneumonia, All Forms (107-109)§			Deaths from Diseases of the Heart (90-95)§		All Accidental Deaths	
	1931-1935 Number	1935-1936 Rate†	1936-1940 Rate†	1931-1935 Number	1935-1936 Rate†	1936-1940 Rate†	1931-1935 Number	1935-1936 Rate†	1931-1935 Number	1935-1936 Rate†
72.10	47	159	55	20	68	19	89	299	12	40
72.20	19	144	19	6	48	4	34	258	6	46
73.10	31	123	40	18	70	12	61	245	9	37
73.20	24	119	31	11	57	11	47	234	8	40
74.10	48	183	44	26	102	20	95	367	13	50
74.20	9	101	14	8	83	5	21	225	4	45
88.10	30	115	45	18	69	12	73	275	10	39
88.20	35	93	49	29	76	20	90	237	16	41
District†	478	125	590	292	76	218	994	260	152	40
									160	37

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

†Rate per 1,000 population

‡Rate per 1,000 live births

#Rate per 100,000 population

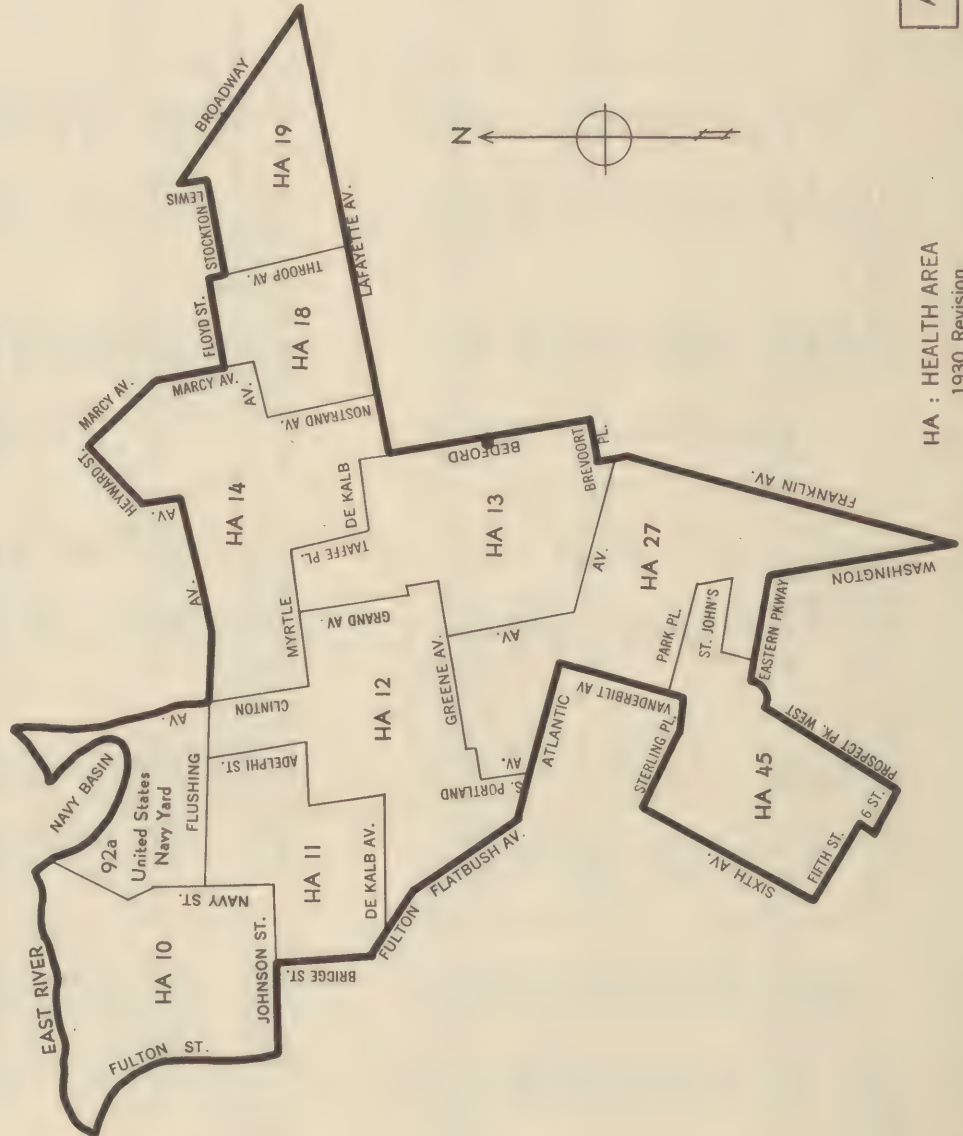
§Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).

¶District totals include miscellaneous health area 92d.



# FORT GREENE HEALTH CENTER DISTRICT

Borough of Brooklyn, City of New York



AREA : 2,326 ACRES

HA : HEALTH AREA  
1930 Revision

# FORT GREENE HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		HEALTH DATA*														
	POPULATION SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MEDIAN MONTHLY RENTAL	LABOR FORCE UNEMPLOYED†	ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940														
							DEATH RATE PER 100,000 POPULATION														
							GENERAL DEATH RATE	BIRTH RATE	INFANT MOR-TALITY	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	ACCIDENTS							
PER 1000 POPULATION							PER 1000 LIVE BIRTHS														
10	W.	11987	29	68	193	\$ 19	29.4%		16.3		64		194		161		128		468		97
	C.	1151							15.1		45		98		104		105		366		54
	T.	13138							11.7		17.0		69		229		111		560		82
11	W.	10707	27	97	133	\$ 22	27.3%		15.9		53		118		162		110		468		62
	C.	2123							14.2		59		49		105		86		341		45
	T.	12830							9.7		16.8		66		152		63		342		47
12	W.	21458	36	208	108	\$ 37	17.8%		10.0		38		39		125		69		351		48
	C.	1141							9.7		43		65		141		89		360		56
	T.	22599							11.1		15.8		45		192		82		471		61
13	W.	14707	31	223	107	\$ 32	20.8%		13.1		46		74		152		91		408		59
	C.	9235							11.9		40		53		144		67		323		50
	T.	23942							9.9		13.5		53		144		67		323		50
14	W.	25326	26	189	140	\$ 21	26.7%		12.1		47		74		152		91		408		59
	C.	1061							9.9		40		53		144		67		323		50
	T.	26387							13.5		40		53		144		67		323		50
18	W.	18500	29	126	160	\$ 30	22.6%		12.1		47		74		152		91		408		59
	C.	1688							9.9		40		53		144		67		323		50
	T.	20188							13.5		40		53		144		67		323		50
19	W.	20918	29	128	174	\$ 30	22.2%		12.1		47		74		152		91		408		59
	C.	1335							9.9		40		53		144		67		323		50
	T.	22253							13.5		40		53		144		67		323		50
27	W.	33606	32	249	155	\$ 38	16.9%		12.1		47		74		152		91		408		59
	C.	5150							9.9		40		53		144		67		323		50
	T.	38756							13.5		40		53		144		67		323		50
45	W.	26344	37	193	137	\$ 46	13.6%		12.1		47		74		152		91		408		59
	C.	115							9.9		40		53		144		67		323		50
	T.	26459							13.5		40		53		144		67		323		50
Dis- trict	W.	184807	31	1481	140	\$ 31	20.3%		12.1		47		74		152		91		408		59
	C.	23060							9.9		40		53		144		67		323		50
	T.	207867							13.5		40		53		144		67		323		50
New York City	W.	6977501	32	81606	91	\$ 38	18.3%		12.1		47		74		152		91		408		59
	C.	477494							9.9		40		53		144		67		323		50
	T.	7454995							13.5		40		53		144		67		323		50

\*Figures by courtesy of City Planning Commission.

†Including those on WPA or NYA. +Residents only.

Neighborhood Health Development, Inc.



## Population and Economic Data, 1930 and 1940

## Health Areas\*, Fort Greene Health Center District

Health Area	Age and Sex, U. S. Census of 1930					Age and Sex, U. S. Census of 1940					Health Area								
	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Median Age 1940										
10	18,147	10,304	7,843	1,533 8.4%	3,608 19.9%	9,305 51.3%	3,065 16.9%	825 3.4%	11 0.1%	13,138	7,152	5,986	853 6.5%	2,132 16.0%	6,633 50.5%	2,787 21.2%	683 5.2%	29	10
11	15,620	8,417	7,203	1,503 9.6%	3,309 21.1%	8,042 51.5%	2,878 14.6%	479 3.1%	9 0.1%	12,830	6,748	6,082	888 6.8%	2,145 16.7%	6,928 54.0%	2,299 17.9%	590 4.6%	27	11
12	21,472	10,797	10,675	906 4.2%	2,048 9.5%	11,672 54.4%	5,216 24.3%	1,570 7.3%	60 0.3%	22,599	11,196	11,403	946 4.2%	1,937 8.6%	11,862 52.5%	5,724 25.3%	2,130 9.4%	36	12
13	23,709	10,955	12,754	1,471 6.2%	3,261 13.8%	12,289 51.8%	5,063 21.4%	1,555 6.6%	70 0.3%	23,942	11,009	12,933	1,516 6.3%	3,438 14.5%	12,468 52.1%	4,785 20.0%	1,685 7.0%	31	13
14	29,642	15,248	14,394	3,263 11.0%	6,771 22.8%	14,146 47.8%	4,459 15.0%	997 3.4%	6 0.0%	26,337	13,359	13,028	2,024 7.7%	5,175 19.8%	13,405 50.8%	4,595 17.4%	1,188 4.5%	26	14
18	22,525	11,185	11,360	1,734 7.7%	4,330 19.2%	12,018 53.4%	3,712 16.5%	724 3.2%	7 0.0%	20,188	9,936	10,252	1,212 6.0%	3,111 15.4%	10,644 52.7%	4,153 20.6%	1,068 5.3%	29	18
19	23,503	11,409	12,094	1,667 7.1%	4,615 19.6%	12,292 52.3%	4,073 17.3%	831 3.5%	25 0.1%	22,253	10,950	11,303	1,439 6.5%	3,720 16.7%	11,416 51.3%	4,552 20.5%	1,126 5.1%	29	19
27	36,768	17,373	19,396	2,925 8.0%	5,350 14.6%	20,412 55.4%	6,410 17.4%	1,603 4.4%	69 0.2%	38,756	17,988	20,766	2,447 6.3%	5,640 14.6%	20,552 53.0%	7,764 20.0%	2,353 6.1%	32	27
45	25,053	11,275	13,778	1,036 4.1%	2,412 9.6%	13,772 55.0%	6,163 24.6%	1,599 6.4%	71 0.3%	26,459	11,935	14,524	1,081 4.1%	2,567 9.7%	13,323 50.4%	6,974 26.4%	2,514 9.5%	37	45
District†	217,004	107,438	109,566	16,039 7.4%	35,713 16.5%	114,468 52.7%	40,472 18.7%	9,984 4.6%	328 0.2%	207,867	101,542	106,325	12,390 6.0%	29,971 14.4%	108,433 52.2%	43,863 21.0%	15,340 6.4%	31	District

## Color and Nativity, U.S. Census of 1930 Color and Nativity, U.S. Census of 1940

Health Area	Color and Nativity, U.S. Census of 1930					Color and Nativity, U.S. Census of 1940				
	Native White	Foreign White	Colored	Leading Countries of Birth†	Native White	Foreign White	Colored	Leading Countries of Birth†	Median Monthly Rental** 1940	Percent Labor Force on WPA, NVA, or Unemployed, 1940
10	10,777 59.4%	5,047 27.8%	2,323 12.8%	Italy 57.3%	9,032 68.7%	2,955 22.5%	1,151 8.8%	Italy 59.5% Lith. 11.9%	\$26	29.4
11	9,103 58.3%	4,175 26.7%	2,339 15.0%	Italy 83.5%	7,963 62.1%	2,741 21.4%	2,123 16.5%	Italy 86.2%	29	27.3
12	15,694 76.1%	4,700 21.9%	1,078 5.0%	Italy 33.7% Irish 15.7% G.B. 12.9% Ger. 11.3%	17,288 76.4%	4,190 18.5%	1,141 5.0%	Italy 38.5% Irish 11.0% G.B. 10.1% Ger. 9.6%	68	17.8
13	13,101 55.3%	4,057 17.1%	6,551 27.6%	Italy 31.3% Irish 19.4% G.B. 14.2% Ger. 11.2%	11,824 49.4%	2,893 12.0%	9,235 38.6%	Italy 40.7% Irish 13.8% Ger. 9.5%	55	20.8
14	19,498 66.6%	9,290 31.3%	854 2.9%	Italy 69.8%	18,711 70.9%	6,615 25.1%	1,061 4.0%	Italy 75.1%	29	26.7
18	11,890 58.8%	9,183 40.8%	1,452 6.4%	Russ. 46.0% Pol. 16.6% Aust. 11.4% Italy 10.0%	11,546 57.2%	6,954 34.4%	1,688 8.4%	Russ. 41.0% Pol. 15.0% Italy 14.6% Aust. 12.2%	44	22.6
19	13,370 56.9%	9,158 39.0%	975 4.1%	Russ. 45.7% Pol. 14.5% Aust. 10.6% Italy 10.2%	13,785 61.9%	7,133 32.1%	1,335 6.0%	Russ. 42.0% Pol. 11.7% Aust. 11.5%	44	22.2
27	22,343 60.6%	9,429 25.6%	4,992 13.6%	Italy 27.3% Irish 17.0% Russ. 13.0% G.B. 12.7%	24,743 63.6%	8,863 22.9%	5,150 13.3%	Italy 24.0% Irish 18.5% Russ. 16.6%	58	16.9
45	19,163 72.5%	6,745 26.9%	145 0.6%	Irish 21.0% G.B. 16.0% Ger. 11.8% Scan. 10.4% Italy 9.5%	20,077 76.9%	6,267 23.7%	115 0.4%	Irish 26.2% G.B. 11.0% Italy 10.9% Ger. 10.3%	83	13.6
District†	134,461 62.0%	61,815 28.5%	20,728 9.6%	Italy 29.4% Russ. 16.3%	136,175 65.5%	48,632 23.4%	23,060 11.1%	Italy 36.1% Russ. 17.9%	\$47.81	20.3

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

†Based on foreign-born white family heads.

‡Less than 0.05 percent.

\*\*Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.

†District totals include miscellaneous health area 92a.

**BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940  
HEALTH AREAS\*, FORT GREENE HEALTH CENTER DISTRICT**

Health Area	Births			Deaths from All Causes			Infant Deaths			Deaths from Tuberculosis, All Forms (23-32)\$		
	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†
10	338 20	211 15	311 19	229 16	29 86	14 64	32 195	27 194				
11	315 21	227 17	226 15	156 12	24 77	10 45	25 171	13 98				
12	281 13	294 13	333 15	354 16	20 71	16 53	14 65	15 69				
13	386 16	402 17	348 15	339 14	27 70	24 59	19 81	26 118				
14	543 19	456 17	321 11	261 10	36 65	23 50	19 66	13 49				
18	310 14	277 13	217 10	205 10	19 61	10 38	10 43	14 66				
19	328 14	319 14	221 10	219 10	16 49	14 43	10 42	9 39				
27	690 18	610 16	463 12	427 11	37 54	21 35	24 65	25 65				
45	235 9	313 12	271 11	345 13	13 57	14 46	10 40	12 45				
District¶	3,433 16	3,112 15	2,714 13	2,537 12	221 64	146 47	164 77	154 74				

Health Area	Deaths from Cancer (45-53)\$			Deaths from Pneumonia, All Forms (107-109)\$			Deaths from Diseases of the Heart (90-95)\$			All Accidental Deaths		
	1931-1935 Number Rate#	Annual Average 1936-1940 Number Rate#	1931-1935 Number Rate#	Annual Average 1936-1940 Number Rate#	1931-1935 Number Rate#	Annual Average 1936-1940 Number Rate#	1931-1935 Number Rate#	Annual Average 1936-1940 Number Rate#	1931-1935 Number Rate#	Annual Average 1936-1940 Number Rate#	1931-1935 Number Rate#	Annual Average 1936-1940 Number Rate#
10	23 137	23 161	41 252	18 128	70 423	66 468	20 121	14 97				
11	18 120	14 104	33 223	14 105	47 319	49 366	13 88	7 54				
12	35 161	51 229	37 169	25 111	101 466	125 560	14 64	18 82				
13	38 161	39 162	36 151	26 110	101 424	112 468	19 79	15 62				
14	27 96	28 105	42 146	23 86	87 303	92 341	14 50	12 45				
18	26 120	31 152	26 118	13 63	62 286	70 342	8 39	10 47				
19	24 103	28 125	23 100	16 69	68 295	79 351	9 37	11 48				
27	52 139	54 141	49 132	34 89	126 336	138 360	21 56	21 56				
45	40 157	51 192	23 91	22 82	76 297	124 471	15 58	16 61				
District¶	284 133	319 152	310 145	191 91	738 345	855 408	134 62	124 59				

\*Boundaries according to Health Area map, 1930 revision.  
 †Rate per 1,000 population.  
 ‡Rate per 1,000 live births.

\$Numbers in parentheses refer to causes listed in the International  
 List of Causes of Death (Revision of 1929).  
 ¶District totals include miscellaneous health area 92a.  
 #Rate per 100,000 population.





## GRAVESEND HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	HEALTH DATA *															
	POPULATION DATA				RESIDENTIAL AREA *		ECONOMIC DATA		ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936 - 1940							
	POPULATION SIZE		MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MEDIAN MONTHLY RENTAL	LABOR FORCE UNEMPLOYED†	GENERAL DEATH RATE	BIRTH RATE	INFANT MOR-TALITY	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	ACCIDENTS	
	PER 1000 POPULATION															
PER 1000 LIVE BIRTHS																
85.10	W.	28059						7.1		30						
	C.	202	30	381	74	\$ 47	14.0%	12.8			9	110	32	254		29
85.20	T.	28261														
	W.	37751	30	333	114	\$ 44	14.4%	18.3	28		20	97	46	221		23
86.10	C.	69														
	T.	37820														
86.20	W.	23975	27	336	72	\$ 39	21.0%	15.5	29		23	85	61	236		28
	C.	39														
86.20	T.	24014														
	W.	25413	27	349	73	\$ 37	22.7%	16.4	37		16	101	55	252		37
87.10	C.	61														
	T.	25474														
87.10	W.	22284	32	307	73	\$ 53	10.7%	13.4	25		12	134	40	301		30
	C.	141														
87.20	T.	22425														
	W.	36842	30	510	73	\$ 44	16.0%	13.5	26		25	130	41	266		31
87.20	C.	690														
	T.	37532														
89	W.	8713	28	300	28	\$ 34	16.5%	15.2	42		38	110	63	312		59
	C.	0														
90	T.	8713														
	W.	40465	31	471	88	\$ 34	23.6%	12.7	37		48	146	67	360		42
90	C.	1050														
	T.	41515														
91	W.	36186	33	291	125	\$ 49	14.3%	9.8	27		14	121	43	305		27
	C.	356														
91	T.	36542														
	W.	259688	30	3278	80	\$ 43	17.0%	14.0	31		23	117	49	279		32
Dis- trict	C.	2608														
	T.	262296														
New York City	W.	6977501	32	81606	91	\$ 38	18.3%	13.5	40		53	144	67	323		50
	C.	477494														
New York City	T.	7454995														
	G.D./jk															

\*Figures by courtesy of City Planning Commission.  
†Including those on WPA or NYA. +Residents only.

Neighborhood Health Development, Inc.



**Population and Economic Data, 1930 and 1940**  
**Health Areas\*, Gravesend Health Center District**

**Age and Sex, U.S. Census of 1930**      **Age and Sex, U.S. Census of 1940**

Health Area	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Age Unknown	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Median Age 1940
85.10	26,116	12,894	13,222	2,402 9.2%	4,918 18.8%	14,528 55.6%	3,627 13.9%	610 2.3%	31 0.1%	28,261	13,904	14,357	1,645 5.8%	4,387 15.5%	15,506 54.9%	5,592 19.8%	1,131 4.0%	30
85.20	30,354	15,003	15,351	3,070 10.1%	5,280 17.4%	17,078 56.3%	4,205 13.9%	677 2.2%	44 0.1%	37,820	18,706	19,114	2,696 7.1%	5,476 14.5%	21,307 56.3%	7,055 18.7%	1,286 3.4%	30
86.10	21,081	10,653	10,428	2,326 11.0%	4,572 21.7%	10,940 51.9%	2,730 13.0%	505 2.4%	8 0.1%	24,014	12,005	12,009	1,634 6.8%	4,211 17.5%	12,768 53.2%	4,593 19.1%	803 3.3%	27
86.20	23,402	11,801	11,601	2,595 11.1%	5,483 23.4%	11,864 50.7%	2,900 12.4%	547 2.3%	13 0.1%	25,474	12,853	12,621	1,764 6.9%	4,748 18.6%	13,377 52.5%	4,719 18.5%	867 3.4%	27
87.10	18,621	9,163	9,458	1,468 7.9%	3,060 16.4%	10,370 55.7%	3,127 16.8%	592 3.2%	4 0.1%	22,425	10,908	11,517	1,297 5.8%	3,115 13.9%	12,316 54.9%	4,647 20.7%	1,050 4.7%	32
87.20	24,786	12,455	12,331	2,482 10.0%	4,643 18.7%	13,196 53.2%	3,745 15.1%	654 2.6%	66 0.3%	37,532	18,702	18,830	2,616 7.0%	6,173 16.4%	20,088 53.5%	7,148 19.0%	1,507 4.0%	30
89	7,578	3,916	3,662	836 11.0%	1,661 21.9%	3,807 50.2%	1,093 14.4%	179 2.4%	2 0.1%	8,713	4,487	4,226	748 8.6%	1,703 19.5%	4,186 48.0%	1,742 20.0%	334 3.8%	28
90	36,828	18,774	18,054	3,105 8.4%	7,964 21.6%	19,345 52.5%	5,500 14.9%	987 2.4%	27 0.1%	41,515	20,942	20,573	2,385 5.7%	7,016 16.9%	20,669 49.8%	9,332 22.5%	2,113 5.1%	31
91	23,430	11,434	11,996	2,215 9.5%	3,920 16.7%	12,223 56.4%	3,500 14.9%	539 2.3%	33 0.1%	36,542	17,598	18,944	1,841 5.0%	5,109 14.0%	19,677 53.8%	8,358 22.9%	1,557 4.3%	33
District	212,196	106,093	106,103	20,499 9.7%	41,501 19.6%	114,351 53.9%	30,427 14.3%	5,190 2.4%	228 0.1%	262,296	130,105	132,191	16,626 6.3%	41,938 16.0%	139,894 53.3%	53,190 20.3%	10,648 4.1%	30

**Color and Nativity, U.S. Census of 1930**      **Color and Nativity, U.S. Census of 1940**

Health Area	Native White	Foreign White	Colored	Leading Countries of Birth#	Native White	Foreign White	Colored	Leading Countries of Birth#	Median Monthly Rental** 1930	Median Monthly Rental** 1940	Median Number of Persons per Room, 1940	Average Number of Persons in Household, 1940	Percent Labor Force on WPA, NVA, or Unemployed, 1940	Health Area
85.10	16,639 63.7%	9,403 36.0%	74 0.3%	Russ. Italy Pol. 32.8% 19.5% 16.6%	19,206 68.0%	8,853 31.3%	202 0.7%	Russ. Italy Pol. 37.6% 20.4% 12.5%	\$75	\$47	.82	4.05	14.0	85.10
85.20	18,086 59.6%	12,235 40.3%	33 0.1%	Russ. Italy Aust. 32.2% 28.9% 9.7%	24,485 64.7%	13,266 35.1%	69 0.2%	Russ. Italy Pol. 31.4% 29.5% 12.5%	66	44	.87	3.86	14.4	85.20
86.10	12,695 60.2%	8,352 39.6%	34 0.2%	Italy Russ. 37.8% 13.9%	15,797 65.8%	8,178 34.1%	39 0.2%	Italy Russ. 71.6% 13.2%	63	39	.87	4.35	21.0	86.10
86.20	13,989 59.8%	9,312 39.8%	101 0.4%	Italy Russ. 21.0% 32.3%	16,812 66.0%	8,601 33.8%	61 0.2%	Italy Russ. 63.7% 16.6%	56	37	.89	4.34	22.7	86.20
87.10	13,023 69.9%	5,535 29.7%	63 0.3%	Italy Pol. 32.3% 11.5%	16,099 71.8%	6,185 27.6%	141 0.6%	Russ. Italy Aust. 38.9% 14.7% 9.9%	84	53	.79	3.85	10.7	87.10
87.20	16,919 68.3%	7,441 30.0%	426 1.7%	Italy Russ. Pol. 28.2% 21.3% 11.8%	27,030 72.0%	9,812 26.1%	690 1.8%	Russ. Italy 28.1% 25.5%	70	44	.82	3.98	16.0	87.20
89	5,928 78.2%	1,637 21.6%	13 0.2%	Scan. G.B. Ger. 21.8% 20.6% 12.1%	7,179 82.4%	1,534 17.6%	....	G.B. Scan. Ger. 22.8% 16.1% 13.6%	49	34	.70	4.05	16.5	89
90	20,609 56.0%	15,614 42.4%	605 1.6%	Russ. Pol. Aust. 46.7% 15.2% 11.2%	24,699 59.5%	15,766 38.0%	1,050 2.5%	Russ. Pol. Aust. 46.6% 14.5% 13.4%	58	34	.92	3.60	23.6	90
91	13,088 55.9%	10,215 43.6%	127 0.5%	Russ. Aust. Pol. 54.8% 14.2% 11.9%	20,816 57.0%	15,370 42.1%	356 1.0%	Russ. Pol. Aust. 53.2% 16.2% 13.8%	68	49	.94	3.78	14.3	91
District	130,976 61.7%	79,744 37.6%	1,476 0.7%	Russ. Italy Pol. 33.2% 26.6% 11.1%	172,123 65.6%	87,565 33.4%	2,608 1.0%	Russ. Italy Pol. 35.0% 25.6% 11.4%	\$65.76	\$43.07	.87	3.93	17.0	District

\*Boundaries according to Health Area map.

#Based on foreign-born white family heads.

\*\*Median rentals are based on all occupied units.

1930 revision. Miscellaneous primarily includes islands and boats.

Monthly rental was assumed to be one percent of the value of the property.

Underneath of the value of the property.

BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940  
HEALTH AREAS\*, GRAVESEND HEALTH CENTER DISTRICT

Health Area	Births			Deaths from All Causes			Infant Deaths			Deaths from Tuberculosis, All Forms (23-32)§				
	1931-1935 Number	1935 Rate†	Annual Average 1936-1940 Number Rate†	1931-1935 Number	1935 Rate††	Annual Average 1936-1940 Number Rate†	1931-1935 Number	1935 Rate†	Annual Average 1936-1940 Number Rate†	1931-1935 Number	1935 Rate†	Annual Average 1936-1940 Number Rate#		
85.10	389	15	358 13	186	7	199 7	13	33	11	30	6	22	3	9
85.20	687	21	670 18	240	7	250 7	22	31	19	28	7	23	7	20
86.10	453	21	365 16	176	8	167 7	17	38	11	29	7	34	5	23
86.20	472	20	412 16	204	8	185 7	24	50	16	37	6	25	4	16
87.10	272	14	292 13	148	7	171 8	10	36	7	25	3	16	3	12
87.20	445	16	478 14	229	8	267 8	17	38	12	26	9	30	9	25
89	142	18	129 15	86	11	80 9	8	59	5	42	5	68	3	38
90	621	16	521 13	397	10	427 10	31	51	19	37	17	43	19	48
91	358	13	335 10	202	7	266 8	14	39	9	27	5	17	5	14
District	3,839	17	3,560 14	1,868	8	2,012 8	156	41	109	31	65	29	58	23

Health Area	Deaths from Cancer (45-63)§			Deaths from Pneumonia, All Forms (107-109)§			Deaths from Diseases of the Heart (90-95)§			All Accidental Deaths		
	1931-1935 Number	1935 Rate#	Annual Average 1936-1940 Number Rate#	1931-1935 Number	1935 Rate#	Annual Average 1936-1940 Number Rate#	1931-1935 Number	1935 Rate#	Annual Average 1936-1940 Number Rate#	1931-1935 Number	1935 Rate#	Annual Average 1936-1940 Number Rate#
85.10	24	90	31 110	17	63	9 32	55	204	71 254	10	39	8 29
85.20	29	88	35 97	26	78	17 46	63	193	81 221	11	32	8 23
86.10	15	70	20 85	26	119	14 61	44	199	55 236	9	43	7 28
86.20	20	82	26 101	30	125	14 55	47	197	63 252	11	46	9 37
87.10	20	102	29 134	12	61	9 40	45	229	66 301	8	39	7 30
87.20	28	95	46 130	25	85	14 41	60	207	94 266	13	46	11 31
89	9	118	9 110	9	113	5 63	20	254	27 312	4	53	5 59
90	45	118	60 146	35	90	27 67	113	293	147 360	19	50	17 42
91	29	103	42 121	17	62	15 43	56	202	104 305	10	37	10 27
District	219	96	298 117	197	86	124 49	503	220	708 279	95	41	82 32

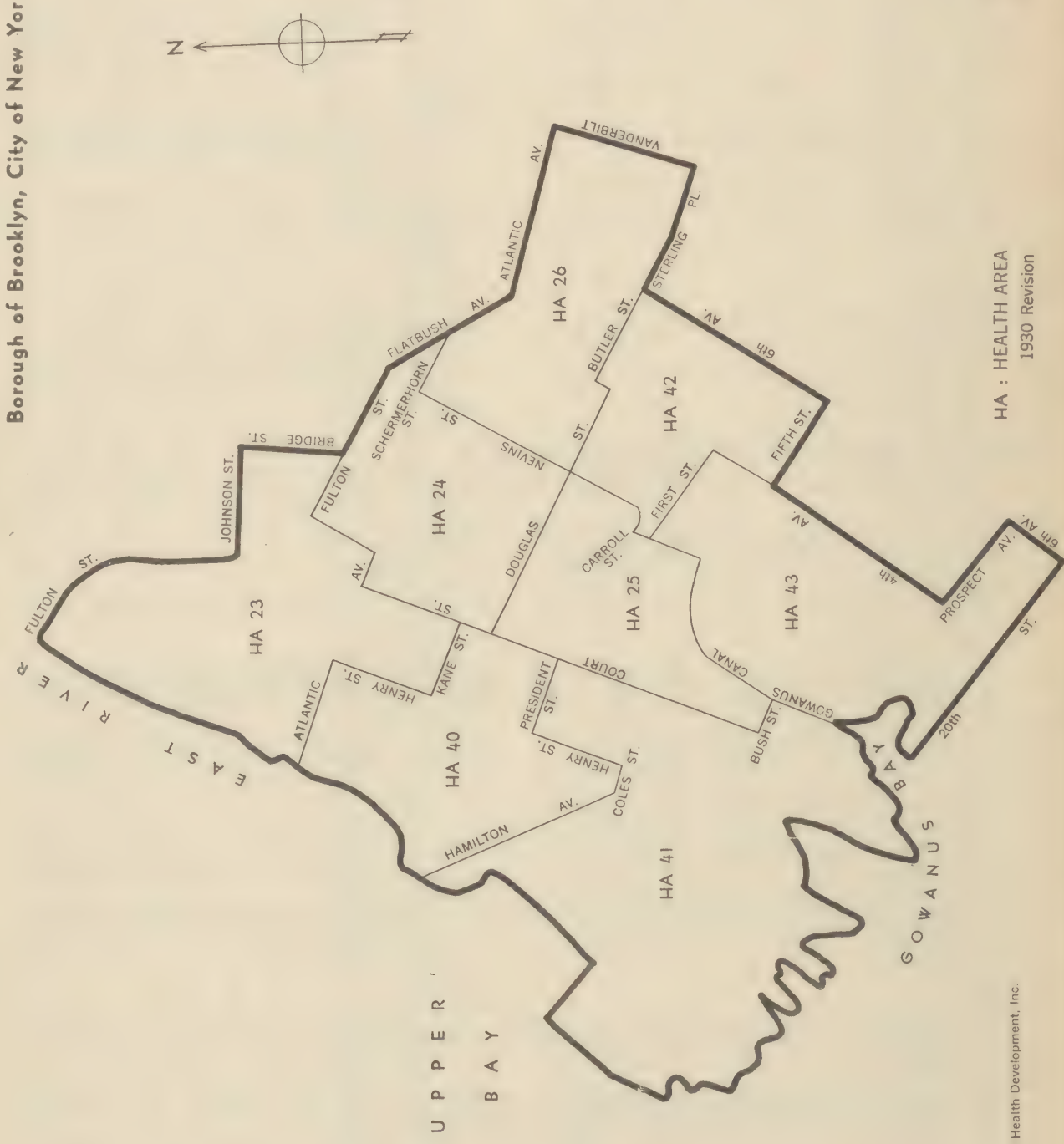
\* Boundaries according to Health Area map, 1930 revision.  
 ‡ Miscellaneous primarily includes islands and boats.  
 † Rate per 1,000 population.  
 ‡ Rate per 1,000 live births.

# Rate per 100,000 population.  
 § Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).



# RED HOOK-GOWANUS HEALTH CENTER DISTRICT

Borough of Brooklyn, City of New York



AREA - 2,193 ACRES

HA : HEALTH AREA  
1930 Revision

# RED HOOK - GOWANUS HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		HEALTH DATA*									
	POPULATION SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MEDIAN MONTHLY RENTAL	LABOR FORCE UNEMPLOYED†	ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940									
							DEATH RATE PER 100,000 POPULATION									
							GENERAL DEATH RATE	BIRTH RATE	INFANT MOR-TALITY	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	ACCIDENTS		
23	W.	28638	179	163	\$ 44	13.1%	PER 1000 POPULATION		44	86	181	81	455	76		
	C.	705					13.2	10.4								
	T.	29343					10.4									
24	W.	18084	146	131	\$ 26	24.5%	PER 1000 POPULATION		45	92	165	110	442	76		
	C.	990					14.1	15.7								
	T.	19074					15.7									
25	W.	14604	101	144	\$ 25	26.9%	PER 1000 POPULATION		48	53	102	76	324	56		
	C.	24					9.9	17.2								
	T.	14628					17.2									
26	W.	19902	105	209	\$ 29	24.2%	PER 1000 POPULATION		52	84	199	108	523	108		
	C.	1950					15.4	14.4								
	T.	21852					14.4									
40	W.	23748	154	158	\$ 21	26.5%	PER 1000 POPULATION		40	71	99	70	240	59		
	C.	477					9.0	17.9								
	T.	24225					17.9									
41	W.	30210	184	165	\$ 22	24.6%	PER 1000 POPULATION		44	56	100	70	283	74		
	C.	130					9.1	15.2								
	T.	30340					15.2									
42	W.	21108	111	190	\$ 26	27.5%	PER 1000 POPULATION		41	45	124	89	324	60		
	C.	6					10.0	17.4								
	T.	21114					17.4									
43	W.	15612	125	125	\$ 23	26.2%	PER 1000 POPULATION		46	53	118	82	322	80		
	C.	41					10.8	19.1								
	T.	15653					19.1									
Dis- trict	W.	171906	1105	159	\$ 25	23.0%	PER 1000 POPULATION		45	68	137	85	364	74		
	C.	4323					11.4	15.5								
	T.	176229					15.5									
New York City	W.	6977501	81606	91	\$ 38	18.3%	PER 1000 POPULATION		40	53	144	67	323	50		
	C.	477494					9.9	13.5								
	T.	7454995					13.5									

\*Figures by courtesy of City Planning Commission.  
+Including those on WPA or NYA. +Residents only.

Neighborhood Health Development, Inc.



Population and Economic Data, 1930 and 1940  
Health Areas\*, Red Hook Health Center District

Age and Sex, U.S. Census of 1930

Age and Sex, U.S. Census of 1940

Health Area	Total			Male		Female		Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Median Age 1940	Health Area									
	Total	Male	Female	Age Unknown	Total	Male	Female																
23	30,033	16,171	13,862					1,399 4.6%	2,962 9.9%	17,449 58.1%	6,444 21.5%	1,703 5.7%	76 0.3%	29,343	14,635	14,708	1,099 3.7%	2,469 8.4%	15,612 53.2%	7,736 26.4%	2,427 8.3%	37	23
24	20,861	10,789	10,072					1,610 7.7%	3,318 15.9%	10,976 52.6%	3,999 19.2%	918 4.4%	40 0.2%	19,074	9,834	9,240	1,129 5.9%	2,703 14.2%	9,712 50.9%	4,290 22.5%	1,240 6.5%	32	24
25	15,102	7,774	7,328					1,511 10.0%	3,249 21.5%	7,475 49.5%	2,321 15.4%	541 3.6%	5 0.1%	14,628	7,373	7,255	1,101 7.5%	2,696 18.4%	7,362 50.3%	2,724 18.6%	755 5.2%	27	25
26	21,707	11,859	9,848					1,259 5.8%	2,709 12.5%	11,806 54.4%	4,668 21.5%	1,191 5.5%	74 0.3%	21,852	11,308	10,544	1,139 5.2%	2,752 12.6%	10,776 49.3%	5,409 24.8%	1,776 8.1%	35	26
40	30,411	17,512	12,899					3,159 10.4%	6,759 22.2%	15,384 50.6%	4,358 14.3%	743 2.4%	8 0.1%	24,225	12,980	11,245	1,818 7.5%	4,726 19.5%	11,955 49.3%	4,664 19.3%	1,062 4.4%	27	40
41	27,707	16,005	11,702					2,648 9.6%	5,879 21.2%	14,269 51.5%	4,086 14.7%	802 2.9%	23 0.1%	30,340	16,007	14,333	3,134 10.3%	5,788 19.1%	15,353 50.6%	4,961 16.4%	1,104 3.6%	25	41
42	23,031	11,950	11,081					2,271 9.9%	5,118 22.2%	11,319 49.1%	3,509 15.2%	798 3.5%	16 0.1%	21,114	10,635	10,479	1,569 7.4%	3,979 18.6%	10,819 51.2%	3,685 17.5%	1,062 5.0%	27	42
43	16,622	8,694	7,928					1,629 9.8%	3,751 22.6%	8,217 49.4%	2,483 14.9%	531 3.2%	11 0.1%	15,653	8,150	7,503	1,193 7.6%	2,772 17.7%	7,958 50.8%	2,954 18.9%	776 5.0%	27	43
Dis- trict	185,474	100,754	84,720					15,486 8.3%	33,745 18.2%	96,895 52.3%	31,868 17.2%	7,227 3.9%	253 0.1%	176,229	90,922	85,307	12,182 6.9%	27,875 15.8%	89,547 50.8%	36,423 20.7%	10,202 5.8%	30	Dis- trict

Color and Nativity, U.S. Census of 1930

Economic Data

Health Area	Native White	Foreign White	Colored	Leading Countries of Birth#	Native White	Foreign White	Colored	Leading Countries of Birth#	Median Monthly Rental** 1940	Median Number of Persons per Room, 1940	Average Number of Persons in Household, 1940	Percent Labor Force on WPA, NYA, or Unemployed, 1940	Health Area
23	20,171 67.2%	8,792 29.3%	1,070 3.6%	Italy 11.8% Irish 11.5% G.B. 10.1%	21,983 74.9%	6,655 22.7%	705 2.4%	Italy 11.9% Spain 11.5% G.B. 9.6%	\$65	.73	3.32	13.1	23
24	13,671 65.5%	5,790 27.8%	1,400 6.7%	Italy 28.0% Irish 17.7% G.B. 10.1%	13,475 70.6%	4,609 24.2%	990 5.2%	Italy 33.1% Irish 13.9% G.B. 9.6%	38	.72	3.59	24.5	24
25	10,874 72.0%	4,198 27.8%	30 0.2%	Italy 62.0% Irish 15.3% G.B. 11.4%	10,986 75.1%	3,618 24.7%	24 0.2%	Italy 76.0% Irish 17.1% G.B. 6.9%	39	.78	4.06	26.9	25
26	12,623 58.2%	7,177 33.1%	1,907 8.8%	Italy 20.5% Scan. 20.0% Irish 17.3% G.B. 11.4%	14,151 64.8%	5,751 26.3%	1,950 8.9%	Italy 22.1% Scan. 17.2% Irish 17.1% G.B. 6.9%	47	.74	3.89	24.2	26
40	16,532 54.4%	12,371 40.7%	1,508 5.0%	Italy 82.5% Irish 17.5% G.B. 10.1%	15,312 63.2%	8,436 34.8%	477 2.0%	Italy 82.7% Irish 17.1% G.B. 9.6%	28	.81	4.01	26.5	40
41	17,796 64.2%	9,141 33.0%	770 2.8%	Italy 61.0% Scan. 10.7% G.B. 11.4%	22,225 73.3%	7,985 26.3%	130 0.4%	Italy 61.3% Irish 17.1% G.B. 9.6%	30	.82	3.95	24.6	41
42	14,996 65.1%	7,989 34.7%	46 0.2%	Italy 70.0% Scan. 20.0% Irish 17.3% G.B. 11.4%	15,105 71.5%	6,002 28.4%	6 0.1%	Italy 71.1% Scan. 17.2% Irish 17.1% G.B. 6.9%	39	.83	4.17	27.5	42
43	11,395 68.6%	5,205 31.3%	22 0.1%	Italy 38.4% Pol. 27.1% G.B. 10.1%	11,708 74.8%	3,904 24.9%	41 0.3%	Italy 41.6% Pol. 22.5% G.B. 9.6%	35	.78	3.85	26.2	43
Dis- trict	118,058 63.7%	60,663 32.7%	6,753 3.6%	Italy 52.5% Irish 9.6% G.B. 10.1%	124,945 70.9%	46,961 26.6%	4,323 2.5%	Italy 53.3% Pol. 22.5% G.B. 9.6%	\$38.65	\$25.42	3.81	23.0	Dis- trict

\*Boundaries according to Health Area map.

\*\*Based on foreign-born white family heads.

#Less than 0.05 percent.

\*\*Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.

## BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940

## HEALTH AREAS\*, RED HOOK-GOWANUS HEALTH CENTER DISTRICT

Health Area	Births		Deaths from all Causes		Infant Deaths		Deaths from Tuberculosis, All Forms (23 - 32)§	
	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†
23	353	12	426	14	389	13	22	62
24	346	17	319	16	273	14	29	84
25	289	19	161	11	146	10	13	46
26	304	14	342	16	336	15	20	65
40	603	21	330	12	229	9	33	54
41	462	16	296	10	273	9	28	61
42	425	19	227	10	214	10	22	51
43	313	19	193	12	171	11	22	72
District	3,095	17	2,758	16	2,031	11	189	61
							123	45
							154	85
							121	68

Health Area	Deaths from Cancer (45-53)§		Deaths from Pneumonia, All Forms (107-109)§		Deaths from Diseases of the Heart (90-95)§		All Accidental Deaths	
	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†
23	47	158	53	181	42	142	24	81
24	31	151	32	165	34	166	21	110
25	12	82	15	102	21	138	11	76
26	35	161	43	199	35	160	24	108
40	21	74	25	99	52	184	18	70
41	21	73	30	100	37	130	21	70
42	21	94	27	124	31	140	19	89
43	16	99	19	118	27	167	13	82
District	204	112	244	137	279	153	151	85
							582	319
							647	364
							161	88
							131	74

\*Boundaries according to Health Area map, 1930 revision.

†Rate per 1,000 population

‡Rate per 1,000 live births

#Rate per 100,000 population

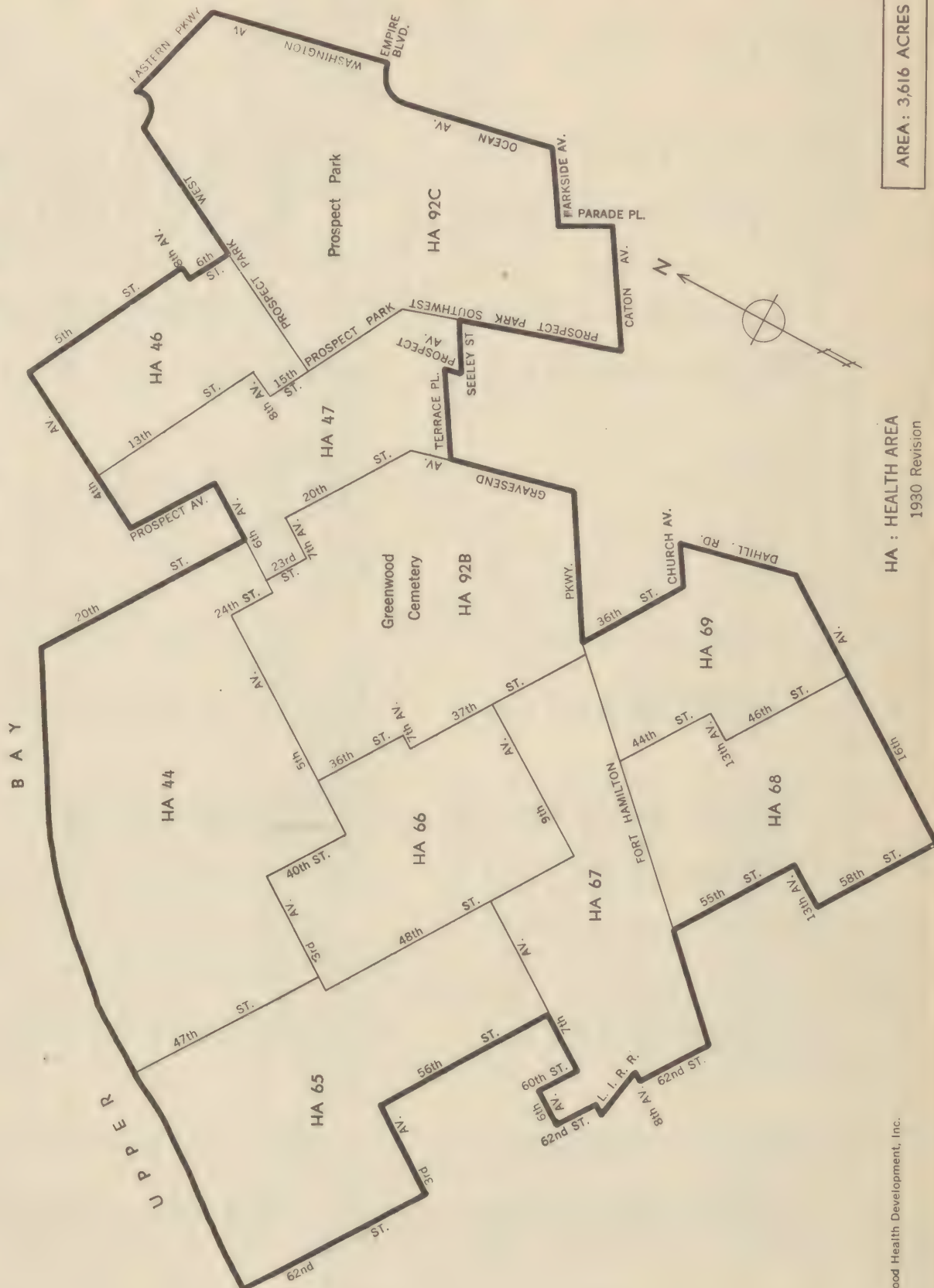
§Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).

Miscellaneous primarily includes islands and boats.



# SUNSET PARK HEALTH CENTER DISTRICT

Borough of Brooklyn, City of New York



# SUNSET PARK HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		HEALTH DATA*									
	POPULATION SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MEDIAN MONTHLY RENTAL	LABOR FORCE UNEMPLOYED†	ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940									
							FEDERAL CENSUS, 1940	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	ACCIDENTS				
							DEATH RATE PER 100,000 POPULATION									
							GENERAL DEATH RATE ■	BIRTH RATE □	INFANT MOR-TALITY ■							
							PER 1000 POPULATION	PER 1000 POPULATION	PER 1000 LIVE BIRTHS							
44	W. 20141 C. 62 T. 20203	27	146	138	\$ 23	24.0%	10.1	17.4	50	79	88	89	305	85		
46	W. 26655 C. 51 T. 26706	32	163	164	\$ 35	18.1%	12.0	13.4	42	63	171	91	405	61		
47	W. 29885 C. 28 T. 29913	29	251	130	\$ 30	21.4%	11.9	16.4	42	54	134	95	385	50		
65	W. 29219 C. 39 T. 29258	31	194	151	\$ 32	21.2%	10.8	17.3	45	58	144	74	349	82		
66	W. 31554 C. 18 T. 31572	32	199	158	\$ 35	16.3%	9.4	15.6	40	45	141	69	287	46		
67	W. 35156 C. 19 T. 35175	31	244	144	\$ 39	14.5%	7.4	14.6	32	24	104	53	241	36		
68	W. 32517 C. 145 T. 32662	30	292	112	\$ 46	13.0%	7.3	14.1	26	13	127	39	254	22		
69	W. 25871 C. 33 T. 25904	29	174	149	\$ 35	21.2%	7.9	12.1	39	18	114	58	262	31		
Dis- trict	W. 231018 C. 395 T. 231413	30	1643	141	\$ 35	18.1%	9.5	15.1	39	43	129	70	308	50		
New York City	W. 6977501 C. 477494 T. 7454995	32	81606	91	\$ 38	18.3%	9.9	13.5	40	53	144	67	323	50	6.0/yr	

\*Figures by courtesy of City Planning Commission.  
†Including those on WPA or NYA. +Residents only.

Neighborhood Health Development, Inc.

G.D./J.K.



**Population and Economic Data, 1930 and 1940**  
**Health Areas\*, Sunset Park Health Center District**

Age and Sex, U.S. Census of 1940

Age and Sex, U.S. Census of 1930

Health Area	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Median Age 1940	Health Area
44	21,403	11,959	9,444	2,124 9.9%	4,801 22.4%	11,007 51.4%	2,921 13.6%	542 2.5%	27	44
46	25,466	12,415	13,051	1,786 7.0%	3,684 14.5%	13,442 52.8%	5,205 20.4%	1,316 5.2%	32	46
47	29,477	14,778	14,699	2,792 9.5%	6,128 20.8%	14,456 49.0%	4,728 16.0%	1,356 4.6%	29	47
65	28,321	15,622	12,699	2,255 8.0%	4,862 17.2%	15,546 54.9%	4,680 16.5%	972 3.4%	31	65
66	30,970	16,366	14,604	2,614 8.4%	5,061 16.3%	17,522 56.6%	4,821 15.6%	905 2.9%	32	66
67	35,924	18,552	17,372	3,368 9.4%	5,915 16.5%	20,749 57.8%	4,971 13.8%	864 2.4%	31	67
68	26,554	13,178	13,376	1,977 7.4%	4,336 16.3%	14,917 56.2%	4,518 17.0%	777 2.9%	30	68
69	26,862	13,639	13,223	2,399 8.9%	5,802 21.6%	13,966 52.0%	3,949 14.7%	734 2.7%	29	69
District†	224,997	116,527	108,470	19,315 8.6%	40,590 18.1%	121,613 54.0%	35,799 15.9%	7,471 3.3%	30	District

**Economic Data**

**Color and Nativity, U.S. Census of 1940**

Health Area	Native White	Foreign White	Colored	Leading Countries of Birth#	Native White	Foreign White	Colored	Leading Countries of Birth#	Median Monthly Rental**	Median Number of Persons per Room, 1940	Average Number of Persons in Household, 1940	Percent Labor Force on WPA, NYA, or Unemployed, 1940	Health Area
44	13,501 63.1%	7,740 36.2%	163 0.8%	Italy 52.5% Pol. 18.6%	14,490 71.7%	5,651 28.0%	62 0.3%	Italy 52.6% Pol. 18.7%	\$35	.80	3.91	24.0	44
46	18,220 71.5%	7,190 28.2%	56 0.2%	Irish 19.9% Italy 15.2% G.B. 11.7% Ger. 10.9%	20,391 76.4%	6,264 23.5%	51 0.2%	Italy 19.5% Irish 19.5%	56	.71	3.87	18.1	46
47	21,122 71.7%	8,336 28.3%	19 0.1%	Italy 27.4% Irish 17.6% Pol. 13.2%	22,949 76.7%	6,937 23.2%	28 0.1%	Italy 30.3% Irish 18.5% Pol. 13.3%	45	.76	3.91	21.4	47
65	16,957 59.9%	11,308 39.9%	56 0.2%	Scan. 40.7% Italy 11.3% G.B. 10.7%	20,144 66.8%	9,075 31.0%	39 0.1%	Scan. 38.1% Italy 13.2% Irish 10.6%	47	.76	3.84	21.2	65
66	17,298 55.8%	13,657 44.1%	25 0.1%	Scan. 30.0% Italy 40.6%	20,414 64.7%	11,140 35.3%	18 0.1%	Scan. 26.0% Irish 18.0%	52	.76	3.70	16.3	66
67	19,363 53.9%	16,541 46.0%	20 0.1%	Scan. 31.6% Russ. 21.1% Italy 13.3%	21,369 60.8%	13,787 39.2%	19 0.1%	Scan. 30.9% Russ. 15.7% Italy 15.7%	62	.80	3.87	14.5	67
68	15,215 57.3%	11,235 42.3%	104 0.4%	Russ. 43.3% Italy 16.5% Pol. 13.6% Aust. 10.5%	20,503 62.8%	12,014 36.8%	145 0.4%	Russ. 40.0% Italy 15.9% Pol. 15.2% Aust. 12.3%	71	.85	3.92	13.0	68
69	14,602 54.4%	12,223 45.5%	37 0.1%	Russ. 35.8% Italy 25.5% Pol. 19.8%	15,740 60.8%	10,131 39.1%	33 0.1%	Russ. 35.5% Italy 14.2% Pol. 14.2%	48	.87	4.11	21.2	69
District†	136,283 60.6%	88,233 39.2%	481 0.2%	Italy 20.7% Russ. 17.5% Scan. 16.7% Pol. 11.3%	156,015 67.4%	75,003 32.4%	395 0.2%	Italy 22.6% Russ. 17.3% Scan. 15.2% Pol. 11.0%	\$52.46	.79	3.88	18.1	District

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

#Based on foreign-born white family heads.

†Less than 0.05 percent.

\*\*Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.

†District totals include miscellaneous health areas 92b, and 92c.

**BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940**  
**HEALTH AREAS\* . SUNSET PARK HEALTH CENTER DISTRICT**

Health Area	Births		Deaths from All Causes		Infant Deaths		Deaths from Tuberculosis, All Forms (23 - 32)§									
	Annual Average		Annual Average		Annual Average		Annual Average									
	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†								
44	423	20	355	17	236	11	207	10	27	64	18	50	13	60	16	79
46	357	14	355	13	310	12	319	12	20	55	15	42	15	59	17	63
47	508	17	489	16	341	12	354	12	34	67	21	42	18	60	16	54
65	476	17	503	17	323	11	314	11	29	60	23	45	20	71	17	58
66	532	17	490	16	290	9	299	9	23	44	19	40	18	56	14	45
67	585	16	517	15	265	7	263	7	24	41	17	32	11	31	8	24
68	424	15	446	14	222	8	230	7	13	31	11	26	6	22	6	18
69	370	14	316	12	203	8	205	8	15	41	12	39	7	26	5	18
District¶	3,675	16	3,471	15	2,191	10	2,191	10	185	59	136	39	108	48	99	43

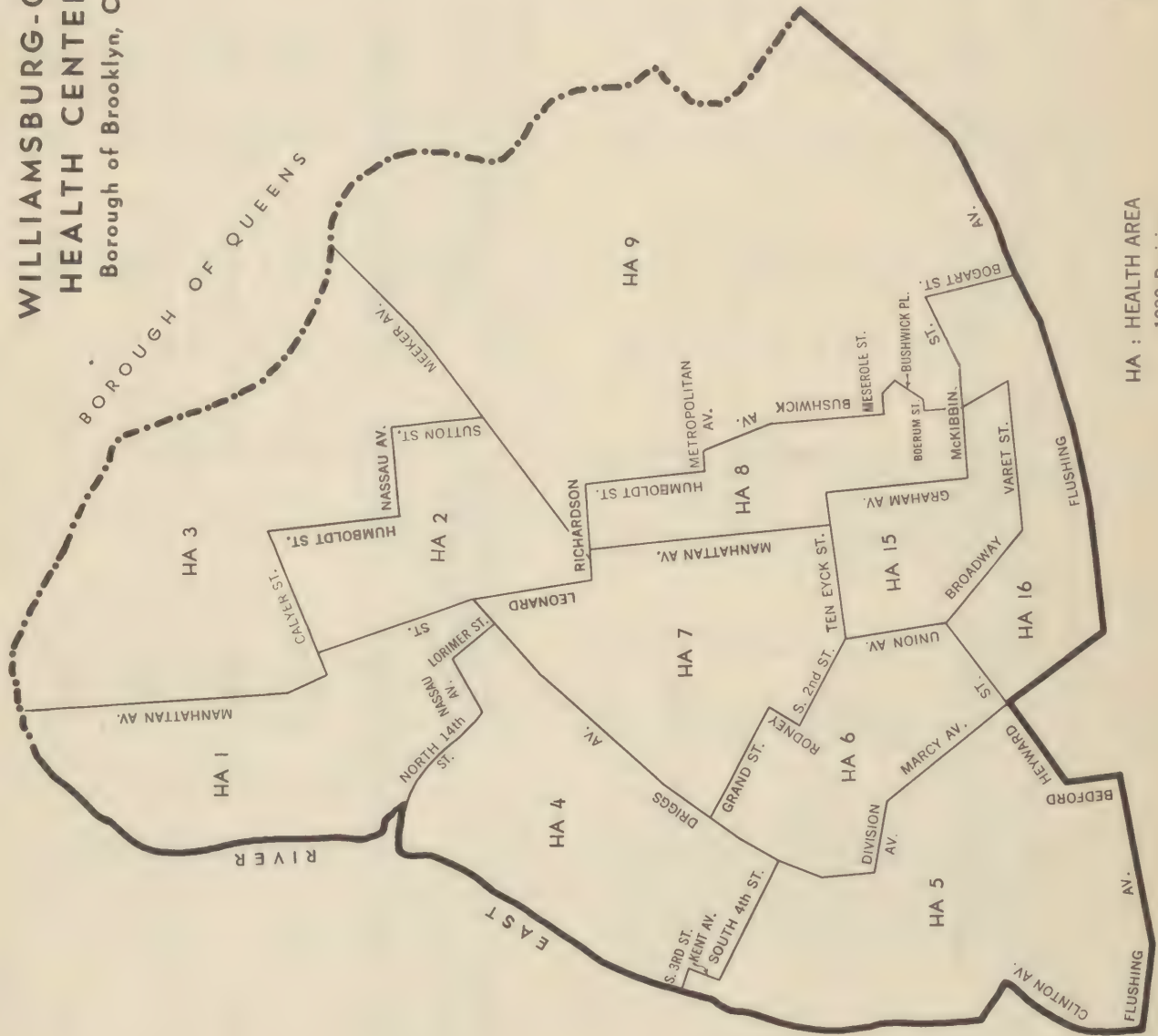
Deaths from Cancer (45-53)§			Deaths from Pneumonia, All Forms (107-109)§			Deaths from Diseases of the Heart (90-95)§			All Accidental Deaths							
Health Area	Annual Average		Annual Average		Annual Average		Annual Average									
	1931-1935 Number	1936-1940 Rate#	1931-1935 Number	1936-1940 Rate#	1931-1935 Number	1936-1940 Rate#	1931-1935 Number	1936-1940 Rate#								
44	18	86	18	88	30	143	18	89	48	227	62	305	19	89	17	85
46	37	144	45	171	30	118	24	91	87	336	108	405	18	69	16	61
47	33	111	40	134	35	117	28	95	98	333	115	385	15	51	15	50
65	33	115	42	144	34	119	22	74	77	269	102	349	22	77	24	82
66	40	130	44	141	29	94	22	69	67	214	90	287	15	47	14	46
67	36	100	37	104	31	87	19	53	60	170	85	241	13	38	13	36
68	32	111	40	127	25	85	12	39	63	220	80	254	9	31	7	22
69	29	108	30	114	23	84	15	58	53	199	68	262	8	31	8	31
District¶	258	114	296	129	237	104	160	70	553	244	710	308	119	53	114	50

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
†Rate per 1,000 population  
‡Rate per 1,000 live births  
§Rate per 100,000 population  
§Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).  
¶District totals include miscellaneous health areas 92b and 92c.



# WILLIAMSBURG-GREENPOINT HEALTH CENTER DISTRICT

Borough of Brooklyn, City of New York



AREA: 3,057 ACRES

HA : HEALTH AREA  
1930 Revision

# WILLIAMSBURG - GREENPOINT HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		HEALTH DATA*									
	POPULATION SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MEDIAN MONTHLY RENTAL	LABOR FORCE UNEMPLOYED†	ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936 - 1940									
							DEATH RATE PER 100,000 POPULATION									
							GENERAL DEATH RATE	BIRTH RATE	INFANT MOR-TALITY	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	ACCIDENTS		
FEDERAL CENSUS, 1940							PER 1000 POPULATION	PER 1000 LIVE BIRTHS								
1	W. 18763	29	119	158	\$ 24	21.0%	11.2	48	79	136	81	399	69			
	C. 27						13.6									
2	W. 22421	27	127	176	\$ 24	19.5%	9.6	45	54	119	75	319	43			
	C. 11						14.8									
3	W. 16631	28	96	173	\$ 22	19.8%	11.0	71	63	140	97	342	45			
	C. 1						15.1									
4	W. 17576	27	100	177	\$ 21	20.2%	9.8	55	88	120	81	293	57			
	C. 149						13.7									
5	W. 29495	30	238	126	\$ 32	18.4%	10.1	38	36	161	63	359	43			
	C. 502						14.2									
6	W. 31641	30	134	239	\$ 28	21.0%	8.9	38	46	135	60	294	33			
	C. 313						13.2									
7	W. 25488	26	160	160	\$ 24	25.1%	9.4	55	44	107	81	285	42			
	C. 66						16.0									
8	W. 18801	27	111	169	\$ 24	21.0%	7.0	43	34	76	56	212	34			
	C. 36						14.5									
9	W. 18077	26	132	135	\$ 20	23.8%	10.7	56	51	134	86	343	62			
	C. 28						16.9									
15	W. 16058	28	100	168	\$ 24	25.2%	11.1	65	61	142	106	352	60			
	C. 713						14.0									
16	W. 13287	28	95	162	\$ 20	30.3%	11.7	62	100	136	82	357	52			
	C. 2079						17.0									
Dis- trict	W. 228238	28	1412	164	\$ 24	21.9%	9.9	51	56	129	77	321	47			
	C. 3925						14.7									
New York City	W. 6977501	32	81606	91	\$ 38	18.3%	9.9	40	53	144	67	323	50			
	C. 477494						13.5									
	T. 7454995												610/44			

\*Figures by courtesy of City Planning Commission.  
†Including those on WPA or NYA. +Residents only.



**Population and Economic Data, 1930 and 1940**  
**Health Areas\*, Williamsburg Health Center District**

Age and Sex, U.S. Census of 1930										Age and Sex, U.S. Census of 1940							Health Area
Health Area	Total	Male	Female	Under 5 years	15-44 years	45-64 years	65 and over	Age Unknown	Total	Male	Female	Under 5 years	15-44 years	45-64 years	65 and over	Median Age 1940	Health Area
1	20,518	11,183	9,335	1,586 7.7%	4,044 19.7%	10,860 53.0%	3,302 16.1%	715 3.5%	18,790	9,740	9,050	1,180 6.3%	2,900 15.4%	9,780 52.0%	3,983 21.2%	947 5.0%	1
2	23,008	11,670	11,338	2,111 9.2%	5,241 22.8%	11,517 50.0%	3,397 14.8%	720 3.1%	22,432	11,345	11,087	1,459 6.3%	3,733 16.6%	11,892 53.0%	4,325 19.3%	1,023 4.6%	2
3	17,860	9,170	8,690	1,557 8.6%	4,182 23.4%	8,915 49.9%	2,655 14.9%	537 3.0%	16,632	8,498	8,134	1,137 6.6%	2,722 16.4%	8,761 52.7%	3,317 19.9%	695 4.2%	3
4	21,265	10,945	10,320	1,680 7.9%	5,452 25.6%	10,606 49.9%	3,023 14.2%	491 2.3%	17,725	9,163	8,562	1,085 6.1%	2,694 15.2%	9,373 52.9%	3,894 21.9%	689 3.9%	4
5	31,924	16,205	15,719	2,410 7.6%	5,302 16.6%	17,437 54.6%	5,638 17.7%	1,103 3.5%	29,997	15,390	14,607	1,786 6.0%	4,275 14.3%	16,088 53.6%	6,139 20.5%	1,709 5.7%	5
6	31,920	16,241	15,679	2,329 7.3%	6,006 18.9%	17,394 54.5%	5,212 16.3%	968 3.0%	31,954	16,415	15,539	1,821 5.7%	4,697 14.7%	17,048 53.4%	6,842 21.4%	1,546 4.8%	6
7	28,110	14,266	13,844	2,923 10.4%	6,792 24.2%	13,834 49.2%	3,755 13.4%	783 2.8%	25,524	13,023	12,501	1,696 6.7%	4,579 17.9%	13,620 53.4%	4,574 17.9%	1,055 4.1%	7
8	18,776	9,613	9,163	1,678 10.0%	4,715 25.1%	8,945 47.7%	2,640 14.1%	594 3.1%	18,840	9,598	9,242	1,461 7.8%	3,553 18.9%	9,843 52.2%	3,256 17.3%	727 3.9%	8
9	20,941	10,676	10,265	2,224 10.6%	5,144 24.6%	9,808 48.6%	2,968 14.2%	785 3.7%	18,105	9,101	9,004	1,420 7.8%	3,393 18.7%	9,264 51.2%	3,125 17.3%	903 5.0%	9
15	18,634	9,490	9,144	1,547 8.3%	4,249 22.9%	9,120 48.9%	3,050 16.4%	656 3.5%	16,798	8,588	8,210	1,239 7.4%	2,876 17.1%	8,444 50.3%	3,417 20.3%	822 4.9%	15
16	18,198	9,311	8,887	1,598 8.8%	4,223 23.2%	8,960 49.2%	2,812 15.5%	600 3.3%	15,366	7,893	7,473	1,147 7.5%	2,664 17.3%	7,773 50.6%	3,005 19.6%	777 5.1%	16
District	251,152	128,770	122,382	21,853 8.7%	55,350 22.0%	127,366 50.7%	38,458 15.3%	7,932 3.2%	232,163	118,754	113,409	15,431 6.6%	38,086 16.4%	121,886 52.5%	45,867 19.6%	10,893 4.7%	District

**Color and Nativity, U.S. Census of 1930**

Health Area	Color and Nativity, U.S. Census of 1930				Color and Nativity, U.S. Census of 1940				Economic Data				Health Area
	Native White	Foreign White	Colored	Leading Countries of Birth†	Native White	Foreign White	Colored	Leading Countries of Birth†	Median Monthly Rental**	Median Number of Persons per Room, 1940	Average Number of Persons in Household, 1940	Percent Labor Force on WPA, NTA, or Unemployed, 1940	
1	14,684	5,699	135	Pol. 31.4% G.B. 13.6% Irish 12.2%	14,256	4,507	27	Pol. 32.0% Irish 13.2% I.B. 11.2% Italy 9.6%	\$31	.75	3.84	21.0	1
2	16,712	6,277	17	Pol. 44.1% Italy 14.7% Irish 11.6%	17,265	5,156	11	Pol. 48.1% Pol. 16.8%	31	.74	3.80	19.5	2
3	12,329	5,524	7	Pol. 45.5% Italy 11.6% Irish 11.6%	12,534	4,097	1	Pol. 42.9% Irish 10.8%	28	.75	3.73	19.8	3
4	12,970	8,188	107	Pol. 49.4% Rus. 15.6%	11,822	5,754	149	Pol. 49.2% Rus. 13.8% Aust. 10.4%	28	.76	3.73	20.2	4
5	17,727	13,399	808	Rus. 34.5% Pol. 28.1% Aust. 12.6%	18,142	11,353	502	Rus. 33.6% Pol. 25.9% Aust. 16.2%	49	.83	3.83	18.4	5
6	16,084	15,643	193	Rus. 35.3% Pol. 30.9% Aust. 11.7%	19,574	13,067	313	Rus. 35.5% Pol. 22.9% Aust. 14.6%	40	.84	3.79	21.0	6
7	18,022	10,037	51	Italy 60.9% Rus. 12.6%	17,908	7,552	64	Italy 65.8% Rus. 11.0%	32	.83	4.10	25.1	7
8	11,964	6,761	51	Italy 68.2% Rus. 13.5%	13,100	5,704	36	Italy 59.4% Rus. 14.9%	27	.85	3.89	21.0	8
9	15,517	5,371	53	Italy 61.3% Ger. 13.4%	14,511	3,568	28	Italy 65.7% Ger. 9.5%	26	.78	3.97	23.8	9
15	9,685	8,465	484	Rus. 35.2% Italy 23.7% Pol. 18.3%	10,095	5,988	715	Rus. 33.9% Italy 25.3% Pol. 11.5%	25	.81	3.34	25.2	15
16	9,275	7,795	1,128	Rus. 36.3% Pol. 24.6% Italy 18.6%	8,593	4,704	2,079	Rus. 40.3% Italy 22.5% Pol. 14.2%	25	.77	3.52	30.3	16
District	154,989	93,149	3,034	Pol. 26.3% Italy 24.0% Rus. 21.7%	156,790	71,448	3,925	Italy 24.6% Pol. 24.1% Rus. 21.6%	\$30.64	.80	3.79	21.9	District

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

† Based on foreign-born white family heads.  
 ‡ Less than 0.05 percent.

\*\* Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.

Health Area	Births				Deaths from All Causes				Infant Deaths				Deaths from Tuberculosis, All Forms (23-32)\$			
	Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average	
	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†
1	292	15	260	14	231	12	214	11	21	71	12	48	16	82	15	79
2	353	15	333	15	223	10	217	10	21	61	15	45	13	58	12	54
3	319	18	254	15	213	12	185	11	20	62	18	71	16	93	11	63
4	303	15	252	14	206	10	180	10	22	72	14	55	15	75	16	88
5	473	15	432	14	320	10	305	10	22	47	16	38	13	43	11	36
6	450	14	422	13	287	9	283	9	21	46	16	38	14	43	15	46
7	520	19	416	16	277	10	245	9	28	53	23	55	19	67	12	44
8	315	17	273	15	172	9	131	7	17	53	12	43	9	48	6	34
9	421	21	314	17	239	12	199	11	29	69	18	56	13	66	9	51
15	301	17	239	14	231	13	189	11	23	76	15	65	12	65	10	61
16	292	17	270	17	220	13	186	12	24	84	17	62	13	73	16	100
District	4,039	16	3,465	15	2,619	11	2,334	10	248	61	176	51	153	62	133	56

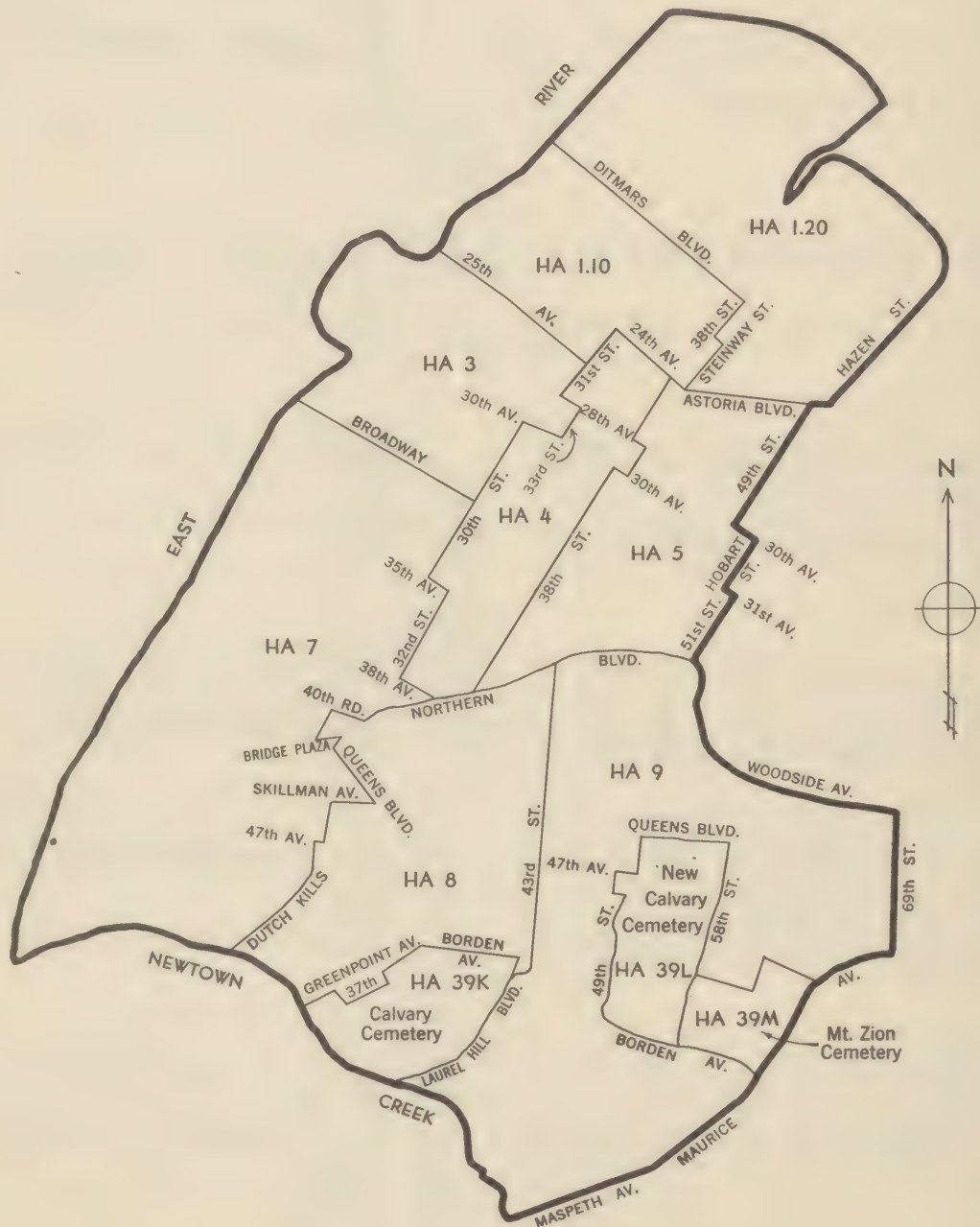
Health Area	Deaths from Cancer (45-53)\$				Deaths from Pneumonia, All Forms (107-109)\$				Deaths from Diseases of the Heart (90-95)\$				All Accidental Deaths			
	Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average	
	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†
1	25	126	26	136	26	129	15	81	57	286	76	399	15	77	13	69
2	23	100	27	119	27	119	17	75	58	253	72	319	13	56	10	43
3	24	136	23	140	23	134	17	97	57	328	57	342	14	78	8	45
4	18	88	22	120	22	110	15	81	55	275	54	293	14	69	10	57
5	35	114	49	161	33	105	19	63	98	312	109	359	16	52	13	43
6	32	100	43	135	32	99	19	60	82	257	94	294	17	53	10	33
7	19	69	28	107	44	161	21	81	67	246	74	285	15	54	11	42
8	17	92	14	76	21	111	11	56	42	226	40	212	8	41	6	34
9	23	114	25	134	32	160	16	86	61	305	64	343	12	62	12	62
15	22	122	24	142	26	144	18	106	65	358	60	352	14	77	10	60
16	19	112	22	136	26	150	13	82	62	357	57	357	11	65	8	52
District	257	105	303	129	312	127	181	77	704	287	757	321	149	61	111	47

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
†Rate per 1,000 population  
‡Rate per 1,000 live births  
§Rate per 100,000 population  
\$Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).



# ASTORIA-LONG ISLAND CITY HEALTH CENTER DISTRICT

Borough of Queens, City of New York



# ASTORIA - LONG ISLAND CITY HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		HEALTH DATA*									
	POPULATION SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MEDIAN MONTHLY RENTAL	LABOR FORCE UNEMPLOYED†	ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940									
							DEATH RATE PER 100,000 POPULATION									
							GENERAL DEATH RATE ■	BIRTH RATE □	INFANT MOR- TALITY □	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	ACCIDENTS		
1.10	W. 21289	31	221	96	\$ 42	16.4%	7.4	13.7	32	31	111	53	231	32		
	C. 17															
	T. 21306															
1.20	W. 22537	32	332	68	\$ 39	13.6%	7.1	15.4	36	29	110	50	203	34		
	C. 34															
	T. 22571															
3	W. 28528	31	377	76	\$ 37	16.8%	8.3	15.8	40	40	115	71	256	45		
	C. 33															
	T. 28561															
4	W. 36872	33	270	137	\$ 39	13.8%	8.1	15.4	32	39	135	58	238	35		
	C. 86															
	T. 36958															
5	W. 34587	31	310	112	\$ 36	15.8%	8.3	15.2	35	38	130	59	269	45		
	C. 14															
	T. 34601															
7	W. 41117	28	360	115	\$ 27	19.9%	7.0	13.8	37	27	93	64	212	48		
	C. 517															
	T. 41634															
8	W. 18012	32	122	147	\$ 47	12.2%	6.9	16.7	38	24	127	47	192	50		
	C. 25															
	T. 18037															
9	W. 42314	33	548	77	\$ 45	12.5%	8.5	18.1	34	32	144	51	254	45		
	C. 93															
	T. 42407															
Dis- trict	W. 245256	31	2540	97	\$ 39	15.2%	7.8	15.6	35	33	122	57	236	42		
	C. 819															
	T. 246075															
New York City	W. 6977501	32	81606	91	\$ 38	18.3%	9.9	13.5	40	53	144	67	323	50		
	C. 477494															
	T. 7454995															

\*Figures by courtesy of City Planning Commission.  
†Including those on WPA or NYA. +Residents only.

Neighborhood Health Development, Inc.

6/10/48



Population and Economic Data, 1930 and 1940  
Health Areas\*, Astoria Health Center District

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Age and Sex, U.S. Census of 1940

Age and Sex, U.S. Census of 1930

Health Area	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Age Unknown	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Median Age 1940	Health Area
1.10	23,018	11,899	11,120	2,058 8.9%	3,895 16.9%	13,143 57.1%	3,301 14.3%	601 2.6%	20 0.1%	21,306	10,796	10,510	1,292 6.1%	3,187 15.0%	11,410 53.6%	4,532 21.3%	885 4.2%	31	1.10
1.20	20,909	10,539	10,370	1,927 9.2%	3,181 15.2%	12,018 57.5%	3,170 15.2%	597 2.9%	16 0.1%	22,571	11,219	11,352	1,539 6.8%	3,213 14.2%	12,270 54.4%	4,487 19.9%	1,062 4.7%	32	1.20
3	26,672	13,486	13,186	2,517 9.4%	4,738 17.8%	14,620 54.8%	3,878 14.5%	902 3.4%	17 0.1%	28,561	14,319	14,242	1,877 6.6%	4,404 15.4%	15,514 54.3%	5,526 19.3%	1,240 4.3%	31	3
4	33,835	17,033	16,802	2,830 7.8%	4,269 12.6%	20,663 61.1%	5,231 15.5%	1,023 3.0%	19 0.1%	36,958	18,290	18,668	2,125 5.7%	3,973 10.8%	21,186 57.3%	7,925 21.4%	1,749 4.7%	33	4
5	31,575	15,920	15,655	2,954 9.4%	5,718 18.1%	17,329 54.9%	4,592 14.5%	977 3.1%	15 ✓	34,601	17,320	17,281	2,266 6.5%	5,214 15.1%	18,775 54.3%	6,784 19.6%	1,562 4.5%	31	5
7	28,917	15,092	13,825	2,610 9.0%	5,793 20.0%	15,349 53.1%	4,315 14.9%	842 2.9%	8 ✓	41,834	21,062	20,572	3,784 9.1%	6,788 16.3%	22,714 54.6%	6,933 16.7%	1,415 3.4%	28	7
8	11,519	5,824	5,695	911 7.9%	1,677 14.6%	7,246 62.9%	1,450 12.6%	232 2.0%	3 ✓	18,037	8,810	9,227	1,147 6.4%	2,019 11.2%	11,081 61.4%	3,184 17.7%	606 3.4%	32	8
9	32,816	16,198	16,618	2,877 8.8%	4,647 14.2%	19,406 59.1%	4,968 15.1%	914 2.8%	4 ✓	42,407	20,477	21,930	2,766 6.5%	5,029 11.9%	24,068 56.8%	8,574 20.2%	1,970 4.6%	33	9
District	209,278	106,001	103,277	18,484 8.8%	33,919 16.2%	119,787 57.3%	30,898 14.8%	6,088 2.9%	✓	246,075	122,293	123,782	16,796 6.8%	33,827 13.7%	137,018 55.7%	47,945 19.5%	10,489 4.3%	31	District

Color and Nativity, U.S. Census of 1930

Economic Data

Health Area	Color and Nativity, U.S. Census of 1930				Color and Nativity, U.S. Census of 1940				Median Monthly Rental** 1930	Median Monthly Rental** 1940	Median Number of Persons per Room, 1940	Average Number of Persons in Household, 1940	Percent Labor Force on WPA, NYA, or Unemployed, 1940	Health Area
	Native White	Foreign White	Colored	Leading Countries of Birth†	Native White	Foreign White	Colored	Leading Countries of Birth†						
1.10	12,844 55.8%	10,102 43.9%	72 0.3%	Italy 25.4% Ger. 9.5%	13,090 61.4%	8,199 38.5%	17 0.1%	Italy 30.6% Greek 10.6%	\$62	\$42	.82	3.87	16.4	1.10
1.20	14,047 67.2%	6,823 32.6%	39 0.2%	Ger. 17.1% Italy 16.5% G.B. 11.5%	15,948 70.7%	6,589 28.2%	34 0.2%	Italy 18.4% Ger. 17.0% Irish 10.9%	53	39	.76	3.47	13.6	1.20
3	18,004 67.5%	8,553 32.1%	115 0.4%	Italy 42.6% Ger. 12.6%	20,057 70.2%	8,471 29.7%	33 0.1%	Italy 44.6% Ger. 12.9%	52	37	.81	3.52	16.8	3
4	21,435 63.4%	12,337 36.5%	63 0.2%	Ger. 18.6% Italy 16.4% G.B. 9.7%	24,596 66.6%	12,276 33.2%	86 0.2%	Ger. 19.3% Italy 17.4%	55	39	.77	3.20	13.8	4
5	22,767 72.1%	8,804 27.9%	4 †	Ger. 26.4% Italy 12.6% G.B. 11.6% Irish 11.5%	26,145 75.6%	8,442 24.4%	14 †	Ger. 25.8% Italy 15.0% Irish 11.5% G.B. 11.4%	46	36	.80	3.50	15.8	5
7	18,765 64.9%	9,865 34.1%	287 1.0%	Italy 55.2%	29,782 71.5%	11,355 27.3%	517 1.2%	Italy 47.7%	44	27	.82	3.66	19.9	7
8	7,875 68.4%	3,614 31.4%	30 0.3%	Irish 14.1% G.B. 12.2% Ger. 12.0% Italy 10.1% Pol. 9.8%	13,131 72.8%	4,881 27.1%	25 0.1%	Ger. 16.5% Irish 12.4% G.B. 10.3% Russ. 9.5%	60	47	.78	2.44	12.2	8
9	23,116 70.4%	9,655 29.4%	45 0.1%	Irish 19.9% Ger. 16.8% G.B. 14.0% Italy 9.9%	31,203 76.6%	11,111 26.2%	93 0.2%	Irish 18.4% Ger. 18.0% G.B. 12.4% Italy 10.3%	60	45	.75	3.58	12.5	9
District†	138,857 66.4%	69,754 33.3%	667 0.3%	Italy 24.7% Ger. 15.5% G.B. 9.7%	173,932 70.7%	71,324 26.0%	819 0.3%	Italy 25.4% Ger. 15.8% G.B. 12.4% Irish 9.9%	\$53.77	\$39.12	.79	3.27	15.2	District

\* Boundaries according to Health Area map.  
† Based on foreign-born white family heads.  
‡ Less than 0.05 percent.

\*\* Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one-hundredth of the value of the unit.

†† District totals include miscellaneous health areas 39k, 39l, and 39m.

1930 revision. Miscellaneous primarily includes islands and boats.

BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940  
HEALTH AREAS\*, ASTORIA-LONG ISLAND CITY HEALTH CENTER DISTRICT

Health Area	Births†		Deaths from All Causes		Infant Deaths		Deaths from Tuberculosis, All Forms (23-32)§	
	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†
1.10	339 15	296 14	178 8	159 7	18 54	10 32	11 50	7 31
1.20	396 18	343 15	180 8	158 7	21 54	12 36	8 39	6 29
3	449 16	445 16	248 9	235 8	26 57	18 40	14 53	11 40
4	564 16	563 15	252 7	294 8	28 50	18 32	12 35	14 39
5	496 15	519 15	254 8	283 8	26 52	18 35	15 47	13 38
7	486 15	542 14	281 9	274 7	30 62	20 37	13 38	11 27
8	203 15	283 17	100 7	116 7	10 50	11 38	8 57	4 24
9	750 21	736 18	347 10	347 9	33 43	25 34	18 48	13 32
District¶	3,683 17	3,727 16	1,840 8	1,866 8	192 52	132 35	99 45	79 33

Health Area	Deaths from Cancer (45-53)§		Deaths from Pneumonia, All Forms (107-109)§		Deaths from Diseases of the Heart (90-95)§		All Accidental Deaths	
	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†	1931-1935 Number Rate†	Annual Average 1936-1940 Number Rate†
1.10	19 84	24 111	21 93	11 53	40 177	50 231	10 44	7 32
1.20	25 117	24 110	21 100	11 50	36 167	45 203	7 34	8 34
3	27 99	33 115	29 107	20 71	63 229	72 256	13 46	13 45
4	29 83	49 135	29 84	21 58	58 168	87 238	15 44	13 35
5	32 98	44 130	33 100	20 59	51 158	92 269	15 45	15 45
7	29 89	37 93	35 105	25 64	66 200	83 212	17 53	19 48
8	12 89	21 127	8 57	8 47	22 163	32 192	8 57	8 50
9	39 108	59 144	36 100	21 51	79 219	104 254	21 60	18 45
District¶	212 96	291 122	212 96	137 57	415 188	565 236	106 48	101 42

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.  
†Rate per 1,000 population.  
‡Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).  
§District totals include miscellaneous health areas 39k, 39l, and 39m.





# CORONA HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		HEALTH DATA*									
	POPULATION SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MEDIAN MONTHLY RENTAL	LABOR FORCE UNEMPLOYED†	ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940									
							PER 1000 POPULATION									
							GENERAL DEATH RATE	BIRTH RATE	INFANT MOR-TALITY	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	ACCIDENTS		
							PER 1000	PER 1000	PER 1000 LIVE BIRTHS							
6.10	W. 17275	30	367	54	\$ 43	17.1%	7.6	15.5	26	43	96	48	234	37		
	C. 2632															
	T. 19907															
6.20	W. 20810	32	449	46	\$ 50	11.7%	6.8	15.3	31	27	103	41	198	34		
	C. 40															
	T. 20850															
10.10	W. 27626	35	219	127	\$ 56	8.9%	7.8	16.0	32	17	128	47	261	34		
	C. 100															
	T. 27726															
10.20	W. 30010	34	360	84	\$ 49	11.8%	8.4	14.2	38	34	142	56	254	35		
	C. 77															
	T. 30087															
11	W. 28102	31	368	81	\$ 39	18.5%	8.4	14.3	34	45	128	54	254	45		
	C. 1603															
	T. 29705															
14.10	W. 10328	34	201	51	\$ 46	13.5%	8.8	10.6	39	44	166	48	283	54		
	C. 21															
	T. 10349															
14.20	W. 22305	34	341	66	\$ 52	12.0%	9.5	13.1	31	28	146	43	329	45		
	C. 25															
	T. 22330															
15	W. 16480	26	326	51	\$ 35	22.6%	7.5	17.4	35	35	98	82	190	43		
	C. 146															
	T. 16626															
Dis- trict	W. 172947	33	2631	67	\$ 47	14.0%	8.1	14.8	33	33	125	52	251	39		
	C. 4644															
	T. 177591															
New York City	W. 6977501	32	81606	91	\$ 38	18.3%	9.9	13.5	40	53	144	67	323	50		
	C. 477494															
	T. 7454995															

\*Figures by courtesy of City Planning Commission.  
†Including those on WPA or NYA. \*Residents only.

Neighborhood Health Development, Inc.



**Population and Economic Data, 1930 and 1940**  
**Health Areas\*, Corona Health Center District**

Age and Sex, U.S. Census of 1930										Age and Sex, U.S. Census of 1940															
Health Area	Total			Male		Female		Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Age Unknown	Total	Male		Female		Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Median Age 1940	Health Area
6.10	17,759	8,853	8,906	1,801 10.1%	3,279 18.5%	9,424 53.1%	2,727 15.4%	511 2.9%	17 0.1%	19,907	9,921	9,986	1,345 6.8%	3,105 15.6%	10,601 53.3%	3,900 19.6%	956 4.8%	30	6.10						
6.20	11,209	5,636	5,573	959 8.6%	1,807 16.1%	6,203 55.3%	1,884 16.8%	356 3.2%	...	20,850	10,238	10,612	1,609 7.7%	2,733 13.1%	11,621 55.7%	4,000 19.2%	887 4.3%	32	6.20						
10.10	21,058	9,717	11,341	1,543 7.3%	2,220 10.5%	12,995 61.7%	3,573 17.0%	710 3.4%	17 0.1%	27,726	12,745	14,981	1,551 5.6%	3,011 10.9%	15,417 55.6%	6,191 22.3%	1,556 5.6%	35	10.10						
10.20	24,428	12,040	12,388	1,836 7.5%	2,974 12.2%	14,597 59.8%	4,197 17.2%	818 3.3%	6 0.1%	30,087	14,514	15,573	1,591 5.3%	3,009 10.0%	17,154 57.0%	6,685 22.2%	1,648 5.5%	34	10.20						
11	28,699	14,371	14,328	2,611 9.1%	5,028 17.5%	15,631 54.5%	4,509 15.7%	911 3.2%	9 0.1%	29,705	14,751	14,954	1,789 6.0%	4,500 15.1%	15,705 52.9%	6,156 20.7%	1,555 5.2%	31	11						
14.10	8,229	4,140	4,089	582 7.1%	1,386 16.8%	4,305 52.3%	1,566 19.0%	382 4.6%	8 0.1%	10	49	5,114	5,235	1,291 12.5%	5,389 52.1%	2,476 23.9%	618 6.0%	34	14.10						
14.20	17,220	8,250	8,970	1,107 6.4%	2,314 13.4%	9,266 53.8%	3,668 21.3%	856 5.0%	9 0.1%	22,330	10,561	11,769	1,138 5.1%	2,308 10.3%	12,206 54.7%	5,039 22.6%	1,639 7.3%	34	14.20						
15	17,344	8,952	8,392	1,945 11.2%	4,208 24.3%	8,478 48.9%	2,232 12.9%	471 2.7%	10 0.1%	16,626	8,483	8,143	1,256 7.6%	3,147 18.9%	8,753 52.6%	2,881 17.3%	589 3.5%	26	15						
District	145,956	71,966	73,990	12,387 8.5%	23,219 15.9%	80,902 55.4%	24,357 16.7%	5,015 3.4%	76 0.1%	177,591	86,233	91,258	10,855 6.1%	23,106 13.0%	96,851 54.5%	37,331 21.0%	9,448 5.3%	33	District						

**Color and Nativity, U.S. Census of 1930**

Health Area	Native White	Foreign White	Colored	Leading Countries of Birth#	Native White	Foreign White	Colored	Leading Countries of Birth#	Median Monthly Rental** 1930	Median Monthly Rental** 1940	Median Number of Persons per Room, 1940	Average Number of Persons in Household, 1940	Percent Labor Force on WPA, NVA, or Unemployed, 1940	Health Area
6.10	11,232 63.2%	4,905 27.6%	1,622 9.1%	Italy 46.0% Ger. 12.3%	12,677 63.7%	4,598 23.1%	2,632 13.2%	Italy 49.1% Ger. 11.1%	\$68	\$43	.77	3.89	17.1	6.10
6.20	7,842 70.0%	3,364 30.0%	3 0.1%	Italy 20.0% Ger. 15.9% Irish 13.1% G.B. 10.3%	15,723 75.4%	5,087 24.4%	40 0.2%	Italy 20.6% Ger. 16.0% Irish 10.8% G.B. 9.9%	82	50	.72	3.57	11.7	6.20
10.10	16,491 78.3%	4,487 21.3%	80 0.4%	Irish 16.1% G.B. 16.0% Ger. 14.9% Italy 9.6%	22,197 80.1%	5,429 19.6%	100 0.4%	Ger. 17.5% Irish 15.3% G.B. 14.2% Italy 10.1%	74	56	.70	3.06	8.9	10.10
10.20	17,210 70.5%	7,126 29.2%	92 0.4%	Italy 16.3% Ger. 14.7% Irish 14.5% G.B. 12.2%	21,845 72.6%	8,165 27.1%	77 0.3%	Ger. 17.9% Italy 16.5% Irish 13.6% G.B. 9.8%	66	49	.72	3.21	11.8	10.20
11	17,929 62.5%	9,718 33.9%	1,052 3.7%	Italy 50.2% Ger. 9.8%	19,142 64.4%	8,960 30.2%	1,603 5.4%	Italy 58.7%	61	39	.80	3.88	18.5	11
14.10	6,076 73.8%	2,132 25.9%	21 0.3%	Ger. 22.6% Czech. 15.2% Italy 14.4% Irish 12.1% G.B. 10.6%	7,771 75.1%	2,557 24.7%	21 0.2%	Ger. 22.7% Italy 15.2% Irish 13.2%	70	46	.67	3.55	13.6	14.10
14.20	13,062 75.9%	4,128 24.0%	30 0.2%	Ger. 23.5% G.B. 17.8% Irish 17.8% Italy 10.4%	17,214 77.1%	5,091 22.8%	25 0.1%	Ger. 22.4% Irish 17.4% G.B. 13.5% Italy 10.4%	75	52	.72	3.26	12.0	14.20
15	11,225 64.7%	5,830 33.6%	289 1.7%	Italy 75.6%	11,605 69.8%	4,875 29.3%	146 0.9%	Italy 76.9%	53	35	.85	4.28	22.6	15
District	101,077 69.3%	41,690 28.6%	3,189 2.2%	Italy 35.1% Ger. 13.8% Irish 10.8%	128,185 72.2%	44,762 25.2%	4,644 2.6%	Italy 34.5% Ger. 13.6% Irish 10.6%	\$68.43	\$46.96	.74	3.50	14.0	District

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

#Based on foreign-born white family heads.

\*Less than 0.05 percent.

\*\*Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.

†District totals include miscellaneous health area 39n.

**BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940**  
**HEALTH AREAS\*, CORONA HEALTH CENTER DISTRICT**

Health Area	Births				Deaths from All Causes				Infant Deaths				Deaths from Tuberculosis, All Forms (23-32)§			
	Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average	
	1931-1935 Number	1935 Rate†	1936-1940 Number	1940 Rate†	1931-1935 Number	1935 Rate†	1936-1940 Number	1940 Rate†	1931-1935 Number	1935 Rate†	1936-1940 Number	1940 Rate†	1931-1935 Number	1935 Rate†	1936-1940 Number	1940 Rate†
6.10	299	16	303	16	142	8	149	8	11	38	8	26	12	64	9	43
6.20	187	13	294	15	104	7	130	7	8	45	9	31	5	36	5	27
10.10	333	14	425	16	167	7	206	8	12	37	14	32	6	24	4	17
10.20	333	13	414	14	202	8	243	8	13	37	16	38	10	40	10	34
11	507	17	422	14	271	9	249	8	20	40	14	34	16	54	13	45
14.10	127	14	106	11	87	10	88	9	6	46	4	39	4	47	4	44
14.20	231	12	281	13	174	9	204	10	12	51	9	31	6	32	6	28
15	338	20	293	17	127	7	126	8	16	47	10	35	6	35	6	35
District¶	2,355	15	2,538	15	1,274	8	1,395	8	98	42	84	33	65	41	57	33

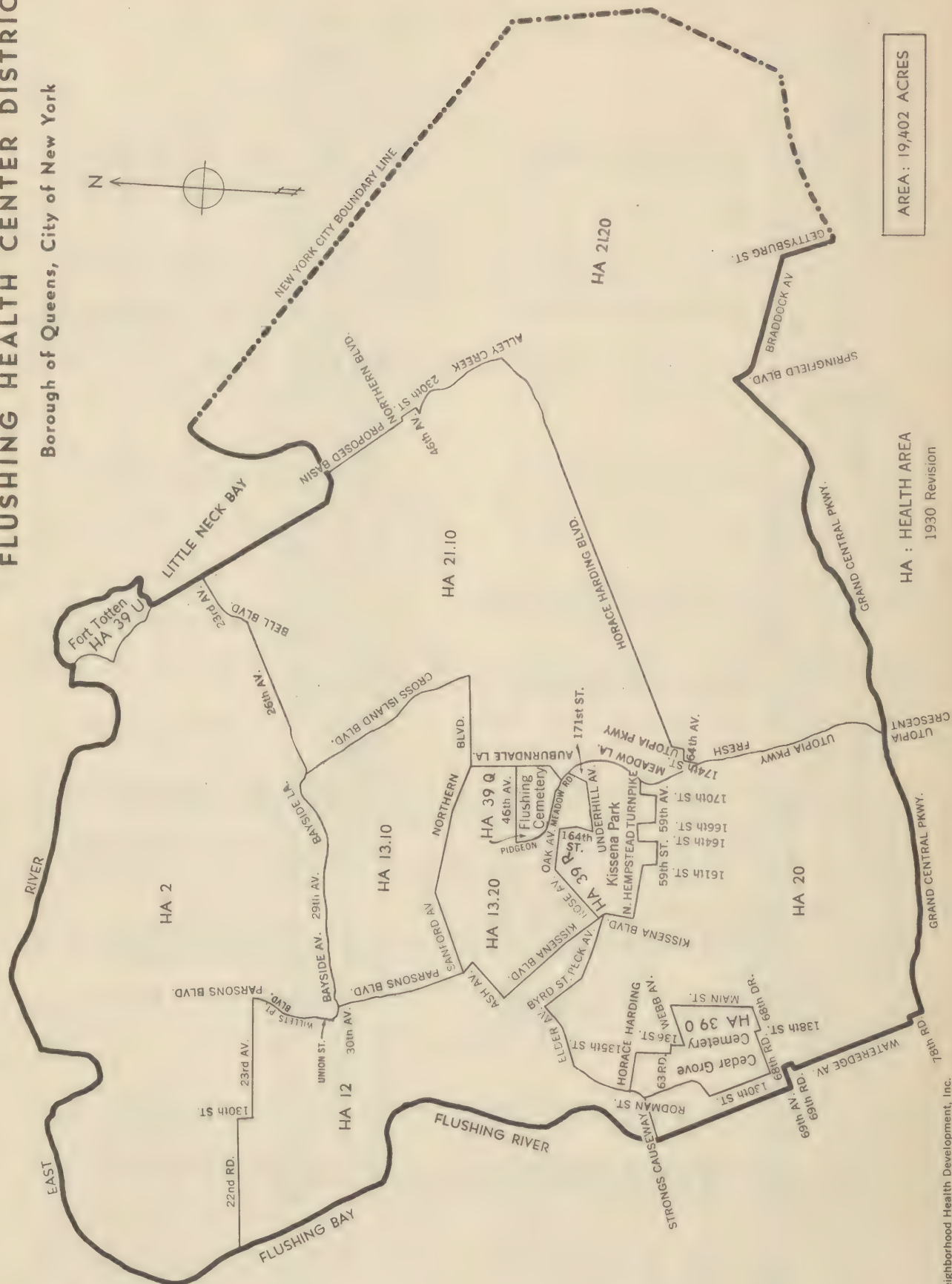
Health Area	Deaths from Cancer (45-53)§				Deaths from Pneumonia, All Forms (107-109)§				Deaths from Diseases of the Heart (90-95)§				All Accidental Deaths			
	Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average	
	1931-1935 Number	1935 Rate#	1936-1940 Number	1940 Rate#	1931-1935 Number	1935 Rate#	1936-1940 Number	1940 Rate#	1931-1935 Number	1935 Rate#	1936-1940 Number	1940 Rate#	1931-1935 Number	1935 Rate#	1936-1940 Number	1940 Rate#
6.10	19	103	19	96	17	92	9	48	31	171	46	234	8	44	7	37
6.20	12	82	20	103	12	81	8	41	27	185	38	198	7	46	7	34
10.10	23	98	34	128	15	66	13	47	43	184	69	261	8	34	9	34
10.20	26	100	41	142	20	75	16	56	58	222	74	254	11	40	10	35
11	36	125	38	128	25	86	16	54	64	220	75	254	10	34	13	45
14.10	11	128	17	166	9	101	5	48	23	256	28	283	4	49	5	54
14.20	22	119	31	146	12	66	9	43	49	258	71	329	7	38	10	45
15	11	62	16	98	18	103	14	82	29	168	32	190	8	47	7	43
District¶	160	103	216	125	128	82	90	52	324	207	433	251	63	41	68	39

\*Boundaries according to Health Area map, 1930 revision.  
 †Rate per 1,000 population.  
 ‡Rate per 1,000 live births.

§Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).  
 ¶District totals include miscellaneous health area 39n.  
 #Rate per 100,000 population.



Borough of Queens, City of New York



AREA: 19,402 ACRES

HA : HEALTH AREA  
1930 Revision

# FLUSHING HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH DATA *														
ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940														
HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		DEATH RATE PER 100,000 POPULATION							
	POPULATION SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MEDIAN MONTHLY RENTAL	LABOR FORCE UNEMPLOYED†	GENERAL DEATH RATE	BIRTH RATE	INFANT MOR-TALITY	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	ACCIDENTS
2	W. 30041	32	1271	24	\$ 44	14.1%	9.2	13.7	29	34	135	60	310	42
	C. 90													
	T. 30131													
12	W. 20391	33	524	42	\$ 44	17.0%	11.0	15.0	41	47	148	61	358	58
	C. 1647													
	T. 22038													
13.10	W. 22138	34	733	30	\$ 59	10.2%	8.6	13.7	21	21	148	50	286	33
	C. 153													
	T. 22291													
13.20	W. 18026	33	550	33	\$ 52	11.5%	8.5	13.7	31	21	140	53	283	36
	C. 347													
	T. 18373													
20	W. 17773	31	632	28	\$ 51	13.7%	6.7	13.3	31	25	84	39	223	45
	C. 261													
	T. 18034													
21.10	W. 28459	32	1111	26	\$ 55	11.5%	7.4	14.6	31	34	114	44	247	39
	C. 695													
	T. 29154													
21.20	W. 32305	34	1466	19	\$ 54	9.0%	10.4	10.2	35	55	114	83	410	40
	C. 405													
	T. 32710													
Dis-trict	W. 170932	33	6318	26	\$ 51	12.2%	8.9	13.2	31	35	125	57	307	42
	C. 3604													
	T. 174536													
New York City	W. 6977501	32	81606	91	\$ 38	18.3%	9.9	13.5	40	53	144	67	323	50
	C. 477494													
	T. 7454995													6,020,000

\*Figures by courtesy of City Planning Commission.

†Including those on WPA or NYA. +Residents only.

Neighborhood Health Development, Inc.



**Population and Economic Data, 1930 and 1940**  
**Health Areas\*, Flushing Health Center District**

Age and Sex, U.S. Census of 1940

Age and Sex, U.S. Census of 1930

Health Area	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Age Unknown	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Median Age 1940	Health Area
2	24,450	12,212	12,238	2,002	4,387	12,327	4,605	1,124	5	30,131	14,797	15,334	2,059	4,792	14,866	6,546	1,868	32	2
12	19,687	9,584	10,103	1,497	3,296	10,540	3,491	850	13	22,038	10,755	11,283	1,269	2,705	11,864	4,833	1,367	33	12
13.10	16,836	7,923	8,913	1,258	2,497	8,904	3,355	814	8	22,291	10,420	11,871	1,311	2,836	11,514	5,106	1,524	34	13.10
13.20	15,209	7,283	7,926	1,279	2,258	8,106	2,882	676	8	19,373	8,826	9,547	1,134	2,487	9,518	4,105	1,129	33	13.20
20	10,619	5,499	5,120	1,016	2,427	5,326	1,513	321	16	18,034	8,945	9,089	1,311	2,831	9,733	3,500	609	31	20
21.10	16,479	8,189	8,290	1,576	3,133	8,554	2,627	571	18	29,154	14,432	14,722	2,262	4,666	15,239	5,705	1,282	32	21.10
21.20	18,834	9,112	9,722	1,683	3,075	9,910	3,287	847	32	32,710	15,576	17,134	2,123	4,590	16,972	7,148	1,877	34	21.20
District†	123,248	60,557	62,691	10,353	21,181	64,555	21,843	5,216	100	174,536	85,309	89,227	11,514	24,994	91,290	37,067	9,671	33	District

**Economic Data**

**Color and Nativity, U.S. Census of 1940**

Health Area	Native White	Foreign White	Colored	Leading Countries of Birth†	Native White	Foreign White	Colored	Leading Countries of Birth†	Median Monthly Rental** 1930	Median Monthly Rental** 1940	Median Number of Persons Per Room, 1940	Average Number of Persons in Household, 1940	Percent Labor Force on WPA, NYA, or Unemployed, 1940	Health Area
2	18,293	6,025	132	Ger. 26.9% G.B. 10.0% Italy 9.9% Hung. 9.5%	24,086	5,955	90	Ger. 27.5% Italy 13.0%	\$63	\$44	.64	3.74	14.1	2
12	13,793	4,362	1,532	Italy 27.6% Ger. 15.4% Irish 10.6% G.B. 10.6%	16,009	4,382	1,647	Italy 25.2% Ger. 15.1% Irish 9.9%	60	44	.73	3.44	17.0	12
13.10	13,769	2,947	120	G.B. 19.8% Ger. 19.6%	18,683	3,455	153	Ger. 20.0% Russ. 10.4%	110	59	.64	3.52	10.2	13.10
13.20	11,807	3,122	280	Ger. 18.2% G.B. 15.2% Italy 14.2%	14,769	3,257	347	Ger. 19.0% Italy 15.8% G.B. 13.4%	84	52	.67	3.55	11.5	13.20
20	7,894	2,490	235	Italy 21.4% Ger. 15.3% Pol. 10.9% Czech. 9.7%	14,099	3,674	261	Italy 21.6% Ger. 17.8%	66	51	.68	3.72	13.7	20
21.10	12,622	3,398	459	Pol. 18.4% Ger. 15.2% G.B. 14.9% Italy 12.2%	23,598	4,861	695	Ger. 17.5% Italy 15.6%	80	55	.62	3.78	11.5	21.10
21.20	14,569	3,961	304	Ger. 19.8% G.B. 16.1% Italy 10.4% Scand. 10.2%	26,341	5,964	405	Ger. 23.8% G.B. 13.6% Italy 10.8%	74	54	.59	4.40	9.0	21.20
District†	93,769	26,410	3,069	Ger. 19.4% Italy 14.8% G.B. 12.6%	139,258	31,674	3,604	Ger. 20.5% Italy 15.9% G.B. 11.1%	\$72.99	\$51.26	.65	3.80	12.2	District

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

† Based on foreign-born white family heads.

‡ Less than 0.05 percent.

\*\* Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.

†† District totals include miscellaneous health areas 390, 394, 398 and 399.

**BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940  
HEALTH AREAS\*, FLUSHING HEALTH CENTER DISTRICT**

Health Area	Births			Deaths from All Causes		Infant Deaths		Deaths from Tuberculosis, All Forms (23-32)§	
	1931-1935 Number	1936-1940 Average Rate†	1931-1935 Number	1936-1940 Average Rate†	1931-1935 Number	1936-1940 Average Rate†	1931-1935 Number	1936-1940 Average Rate†	1931-1935 Number
2	458	17	398	14	289	11	15	31	12
12	332	16	325	15	206	10	12	37	17
13.10	239	13	293	14	152	8	7	28	5
13.20	257	16	245	14	134	8	10	37	6
20	146	11	223	13	90	7	7	51	3
21.10	311	15	394	15	173	8	13	42	8
21.20	175	7	308	10	133	6	9	51	5
District¶	1,930	14	2,192	13	1,180	8	73	38	56
					1,471	9			40
									58
									35

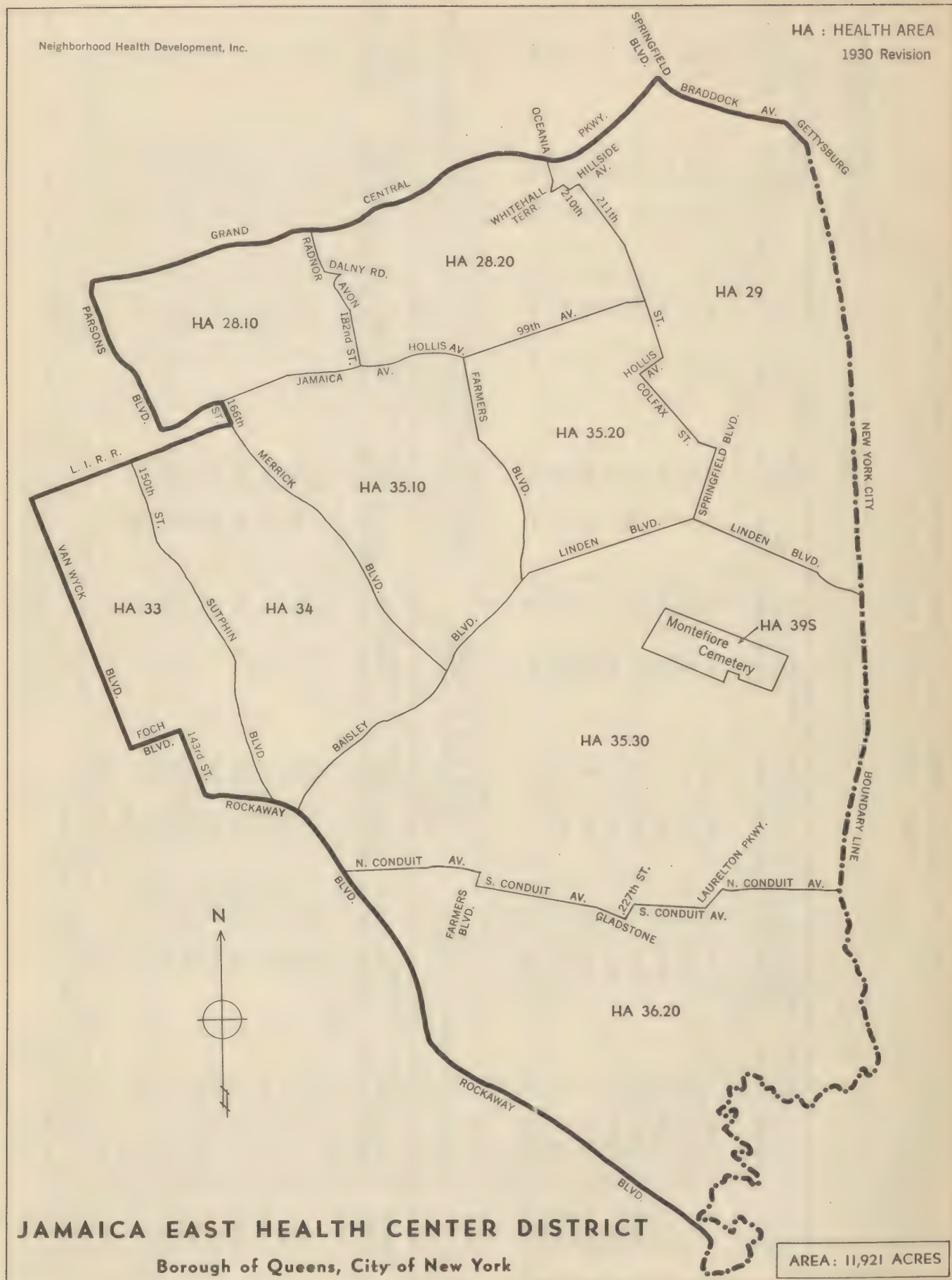
  

Health Area	Deaths from Cancer (45-53)§			Deaths from Pneumonia, All Forms (107-109)§		Deaths from Diseases of the Heart (90-95)§		All Accidental Deaths	
	1931-1935 Number	1936-1940 Average Rate†	1931-1935 Number	1936-1940 Average Rate†	1931-1935 Number	1936-1940 Average Rate†	1931-1935 Number	1936-1940 Average Rate†	1931-1935 Number
2	38	145	39	135	21	81	83	314	14
12	23	111	32	148	18	91	49	241	9
13.10	20	109	32	148	15	78	45	241	7
13.20	17	105	25	140	10	60	40	246	7
20	10	78	14	84	10	80	21	161	8
21.10	24	117	31	114	17	81	45	219	10
21.20	18	75	34	114	10	42	39	166	6
District¶	150	107	207	125	102	73	322	230	61
									44
									69
									42

\*Boundaries according to Health Area map, 1930 revision.  
 †Rate per 1,000 population.  
 ‡Rate per 1,000 live births.

§Numbers in parentheses refer to causes listed in the International  
 List of Causes of Death (Revision of 1929).  
 ¶District totals include miscellaneous health areas 390,39q,39r, and 39u.  
 #Rate per 100,000 population.





## JAMAICA EAST HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH DATA*															
ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940															
HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		DEATH RATE PER 100,000 POPULATION								ACCIDENTS
	POPULATION SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MEDIAN MONTHLY RENTAL	LABOR FORCE UNEMPLOYED*	GENERAL DEATH RATE	BIRTH RATE	INFANT MOR-TALITY	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES		
														PER 1000 POPULATION	
28.10	W. 19144	35	522	37	\$ 55	13.2%	10.6	10.6	35	32	164	66	338	55	
	C. 118						10.9								
	T. 19262														
28.20	W. 17972	35	729	25	\$ 49	12.6%	8.9	10.3	35	26	154	61	288	31	
	C. 61														
	T. 18033														
29	W. 36623	33	1238	30	\$ 50	11.9%	8.4	11.2	32	24	142	40	315	34	
	C. 48														
	T. 36671														
33	W. 23737	28	586	44	\$ 36	19.7%	8.2	15.7	37	51	118	62	245	42	
	C. 1955														
	T. 25692														
34	W. 19354	29	714	39	\$ 36	21.8%	9.7	15.9	45	72	126	81	273	50	
	C. 8215														
	T. 27569														
35.10	W. 14986	32	613	31	\$ 46	15.0%	8.9	13.3	39	56	114	54	296	35	
	C. 3876														
	T. 18862														
35.20	W. 25041	34	738	34	\$ 51	11.3%	8.9	10.9	33	25	143	46	318	37	
	C. 45														
	T. 25086														
35.30	W. 42545	32	1401	29	\$ 47	11.7%	8.0	13.5	44	30	133	42	261	30	
	C. 337														
	T. 42882														
36.20	W. 10880	30	385	27	\$ 38	18.9%	8.3	12.0	45	19	135	46	260	54	
	C. 14														
	T. 10894														
Dis- trict	W. 210285	32	6926	32	\$ 46	14.7%	8.8	12.8	39	38	136	54	287	39	
	C. 14669														
	T. 224954														
New York City	W. 6977501	32	81606	91	\$ 38	18.3%	9.9	13.5	40	53	144	67	323	50	
	C. 477494														
	T. 7454995														

\*Figures by courtesy of City Planning Commission.  
†Including those on WPA or NYA. +Residents only.

Neighborhood Health Development, Inc.



## Population and Economic Data, 1930 and 1940

## Health Areas\*, Jamaica East Health Center District

## Age and Sex, U.S. Census of 1930

## Age and Sex, U.S. Census of 1940

Health Area	Age and Sex, U.S. Census of 1930			Age and Sex, U.S. Census of 1940			Health Area
	Total	Male	Female	Under 5 years	5-14 years	15-44 years	
28.10	16,113	7,966	8,147	932	2,284	8,604	28.10
28.20	15,272	7,402	7,870	1,157	2,592	7,991	28.20
29	27,871	13,739	14,132	2,414	5,344	14,134	29
33	22,688	11,622	11,066	2,448	5,040	11,679	33
34	25,746	13,132	12,614	2,618	5,530	12,901	34
35.10	14,964	7,420	7,544	1,419	2,907	7,658	35.10
35.20	19,648	9,503	10,145	1,996	3,495	10,301	35.20
35.30	25,727	12,860	12,867	2,505	4,965	13,206	35.30
36.20	8,040	4,087	3,953	891	1,719	3,931	36.20
District†	176,073	87,734	88,339	16,380	33,686	99,396	District

## Color and Nativity, U.S. Census of 1930

## Economic Data

Health Area	Color and Nativity, U.S. Census of 1930			Color and Nativity, U.S. Census of 1940			Health Area
	Native White	Foreign White	Colored	Native White	Foreign White	Colored	
28.10	12,844	3,177	92	15,713	3,431	118	28.10
28.20	12,851	2,379	42	15,590	2,382	61	28.20
29	24,012	3,821	38	32,038	4,585	48	29
33	15,462	5,900	5.86	18,155	5,582	1,955	33
34	14,787	5,324	5,835	15,105	4,249	8,215	34
35.10	10,135	2,478	2,351	12,444	2,542	3,876	35.10
35.20	16,845	2,777	26	22,094	2,947	45	35.20
35.30	21,182	4,381	204	36,227	6,318	337	35.30
36.20	8,828	1,202	10	9,276	1,604	14	36.20
District†	134,926	31,423	9,724	176,643	33,642	14,669	District

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

†Based on foreign-born white family heads.

‡Less than 0.05 percent.

\*\*Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.

††District totals include miscellaneous health area 39.

BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940  
HEALTH AREAS\*, JAMAICA EAST HEALTH CENTER DISTRICT

Health Area	Births		Deaths from All Causes		Infant Deaths		Deaths from Tuberculosis, All Forms (23-32)†	
	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†
28.10	210	12	204	11	180	11	198	11
28.20	178	11	181	10	149	9	156	9
29	372	12	392	11	250	8	295	8
33	392	17	396	16	182	8	206	8
34	431	16	433	16	267	10	263	10
35.10	241	15	242	13	170	10	162	9
35.20	295	14	264	11	187	9	215	9
35.30	397	13	540	14	242	8	318	8
36.20	207	23	125	12	96	11	86	8
District‡	2,723	14	2,777	13	1,723	9	1,900	9
					120	44	108	39
					83	43		38

Health Area	Deaths from Cancer (45-53)§		Deaths from Pneumonia, All Forms (107-109)§		Deaths from Diseases of the Heart (90-95)§		All Accidental Deaths	
	1931-1935 Number	1936-1940 Rate#	1931-1935 Number	1936-1940 Rate#	1931-1935 Number	1936-1940 Rate#	1931-1935 Number	1936-1940 Rate#
28.10	23	134	31	164	14	81	12	66
28.20	22	138	27	154	11	72	11	61
29	37	119	50	142	25	81	14	40
33	23	99	30	118	22	93	16	62
34	28	106	34	126	34	129	22	81
35.10	19	118	21	114	20	127	10	54
35.20	25	117	34	143	13	64	11	46
35.30	35	110	53	133	23	73	17	42
36.20	13	140	14	135	8	91	5	46
District‡	225	117	294	136	170	89	118	54
					465	243	622	287
					85	44	85	39

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

†Rate per 1,000 population

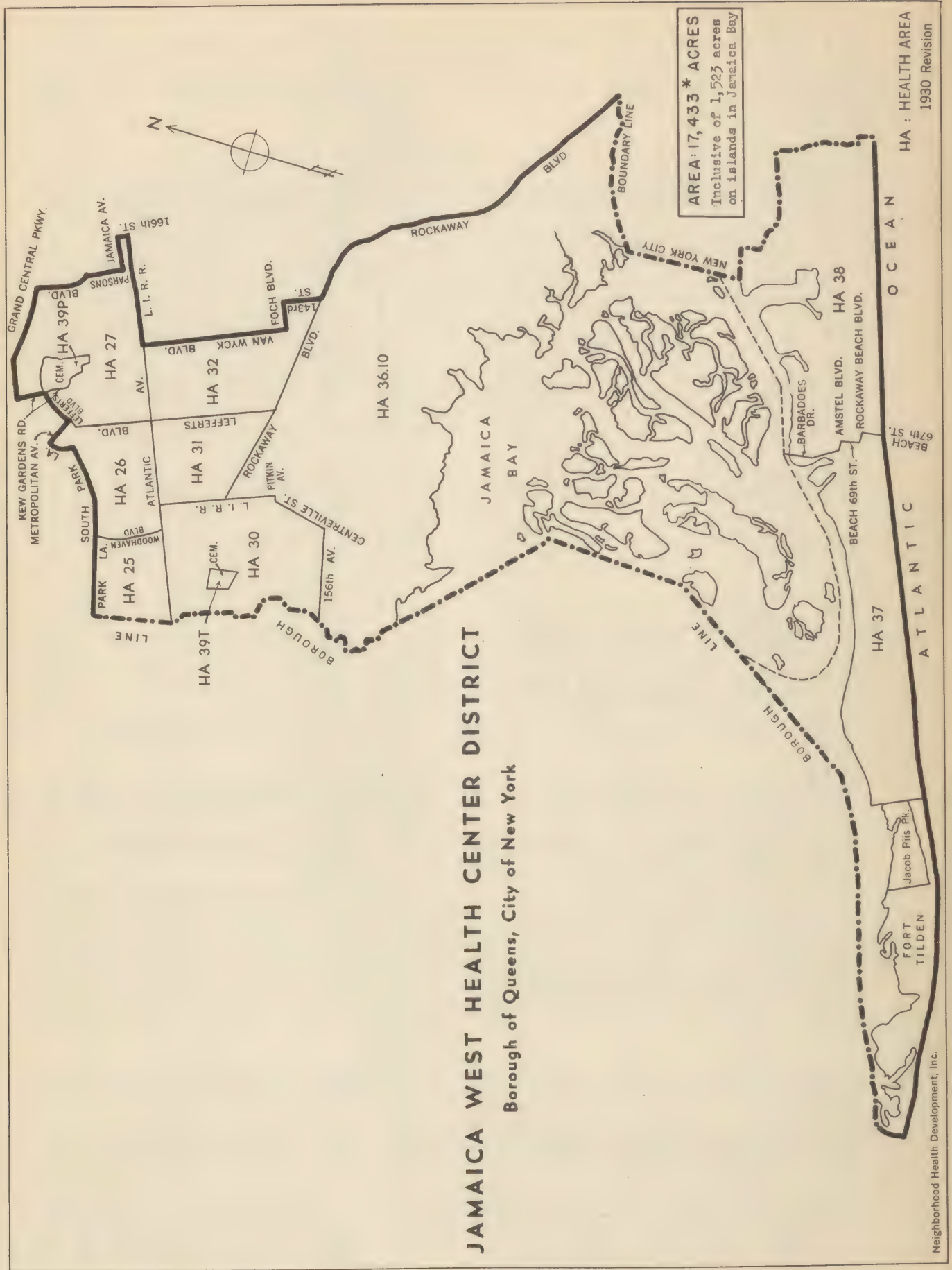
‡Rate per 1,000 live births

#Rate per 100,000 population.

§Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).

¶District totals include miscellaneous health area 39s.





# JAMAICA WEST HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		HEALTH DATA*																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
	POPULATION SIZE		ACRES OCCUPIED		PERSONS PER ACRE		MEDIAN MONTHLY RENTAL		LABOR FORCE UNEMPLOYED†		ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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\*Figures by courtesy of City Planning Commission.

†Including those on WPA or NYA. +Residents only.

Neighborhood Health Development, Inc.

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## Population and Economic Data, 1930 and 1940

## Health Areas\*, Jamaica West Health Center District

Age and Sex, U.S. Census of 1930										Age and Sex, U.S. Census of 1940								Health Area
Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Age Unknown	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Health Area	
25	26,151	12,670	13,481	1,493 5.7%	3,339 12.8%	13,378 51.2%	6,231 23.8%	1,697 6.5%	13	25,774	12,263	13,511	1,235 4.8%	2,722 10.6%	12,194 47.3%	7,151 27.7%	2,472 9.6%	25
26	25,942	12,362	13,580	1,364 5.3%	3,031 11.7%	13,535 52.2%	6,270 24.2%	1,735 6.7%	7	26,100	12,247	13,853	1,208 4.6%	2,388 9.1%	12,931 49.5%	6,994 26.6%	2,579 9.9%	26
27	28,332	13,767	14,565	1,964 6.9%	4,014 14.2%	15,483 54.6%	5,545 19.6%	1,312 4.6%	14	32,101	15,442	16,659	1,633 5.1%	3,692 11.5%	17,002 53.0%	7,684 23.9%	2,090 6.5%	27
30	30,983	15,711	15,272	2,797 9.0%	6,067 19.6%	16,089 52.0%	4,940 16.0%	1,056 3.4%	14	31,949	16,124	15,825	2,051 6.4%	5,102 16.0%	16,388 51.3%	6,829 21.4%	1,579 4.9%	30
31	31,001	15,262	15,739	2,315 7.5%	5,168 16.7%	15,930 51.4%	6,177 19.8%	1,380 4.5%	31	31,621	15,289	16,332	1,661 5.3%	4,247 13.4%	15,678 49.6%	7,720 24.4%	2,315 7.3%	31
32	33,410	16,907	16,503	2,915 8.7%	6,553 19.6%	17,116 51.2%	5,683 17.0%	1,130 3.4%	13	35,017	17,415	17,602	1,973 5.6%	5,335 15.2%	17,713 50.6%	8,141 23.2%	1,855 5.3%	32
36.10	28,074	14,313	13,761	2,789 9.9%	6,203 22.1%	13,670 48.7%	4,494 16.0%	910 3.2%	8	34,441	17,500	16,941	2,402 7.0%	6,270 18.2%	17,056 49.5%	7,110 20.6%	1,603 4.6%	36.10
37	16,315	6,197	10,118	1,246 7.6%	3,268 20.6%	8,083 49.5%	3,082 19.0%	617 3.8%	9	18,509	9,157	9,352	1,232 6.7%	3,000 16.2%	9,084 49.1%	4,103 22.2%	1,090 5.9%	37
38	18,621	7,039	11,582	1,539 8.3%	3,574 19.2%	9,792 52.6%	3,081 16.5%	633 3.4%	2	20,281	9,843	10,438	1,348 6.6%	3,403 16.8%	10,444 51.5%	4,098 20.2%	988 4.9%	38
District	238,925	114,305	124,620	18,435 7.7%	41,233 17.3%	123,139 51.5%	45,535 19.1%	10,472 4.4%	111	255,796	125,281	130,515	14,743 5.8%	36,159 14.1%	128,491 50.2%	59,832 23.4%	18,571 7.5%	District

## Color and Nativity, U.S. Census of 1930 Color and Nativity, U.S. Census of 1940

Health Area	U.S. Census of 1930				U.S. Census of 1940				Economic Data				Health Area	
	Native White	Foreign White	Colored	Leading Countries of Birth#	Native White	Foreign White	Colored	Leading Countries of Birth#	Median Monthly Rental** 1930	Median Monthly Rental** 1940	Median Number of Persons per Room, 1940	Average Number of Persons in Household, 1940	Percent Labor Force on WPA, NVA, or Unemployed, 1940	
25	21,692 82.9%	4,437 17.0%	22 0.1%	Ger. 43.6% G.B. 11.8%	21,907 85.0%	3,846 14.9%	21 0.1%	Ger. 41.5% G.B. 10.6% Italy 9.9%	\$68	\$49	.59	3.28	13.2	25
26	20,891 80.5%	4,980 19.2%	71 0.3%	Ger. 40.5% G.B. 12.1%	21,726 83.2%	4,264 16.3%	110 0.4%	Ger. 39.9% Italy 10.6%	74	48	.60	3.24	11.7	26
27	21,947 77.5%	6,265 22.1%	120 0.4%	Ger. 31.3% Italy 11.8% Russ. 11.6% G.B. 10.4%	25,402 79.1%	6,597 20.6%	102 0.3%	Ger. 28.0% Russ. 13.0% Italy 12.2%	72	47	.66	3.41	13.0	27
30	23,455 75.8%	7,476 24.1%	32 0.1%	Italy 37.2% Ger. 17.2% Pol. 12.1%	25,382 78.4%	6,533 20.4%	34 0.2%	Italy 41.4% Ger. 15.1%	61	38	.71	3.86	17.9	30
31	24,204 78.1%	6,607 21.3%	190 0.6%	Ger. 22.9% Italy 22.2% Russ. 14.3%	25,796 81.6%	5,711 18.1%	114 0.3%	Italy 24.1% Ger. 22.7%	70	42	.66	3.74	15.5	31
32	26,407 79.0%	6,957 20.8%	46 0.1%	Ger. 25.1% Italy 15.9% Scan. 11.3%	28,707 82.0%	6,250 17.8%	60 0.2%	Ger. 24.7% Italy 18.2% Scan. 10.2%	64	42	.67	3.77	16.3	32
36.10	22,965 81.6%	5,061 18.0%	49 0.2%	Italy 23.1% Ger. 21.6% Scan. 10.3%	29,110 84.5%	5,301 15.4%	30 0.1%	Italy 28.3% Ger. 21.8%	56	35	.69	3.88	20.0	36.10
37	11,404 69.9%	4,009 24.6%	902 5.5%	Russ. 26.0% Italy 10.7% Irish 10.6% Ger. 10.1% Aust. 9.7%	13,621 73.6%	3,702 20.0%	1,186 6.4%	Russ. 28.1% Irish 13.3%	76	45	.70	3.81	16.8	37
38	12,308 66.1%	5,302 28.5%	1,011 5.4%	Russ. 29.6% Aust. 11.4% Pol. 10.4%	14,522 71.6%	4,804 23.7%	955 4.7%	Russ. 33.4% Aust. 11.5%	74	47	.76	3.94	13.2	38
District	185,366 77.6%	51,117 21.4%	2,442 1.0%	Ger. 24.4% Italy 17.9% Russ. 12.5%	206,176 80.6%	47,008 18.4%	2,612 1.0%	Ger. 22.9% Italy 19.8% Russ. 12.8%	\$67.10	\$42.32	.66	3.64	15.3	District

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

#Based on foreign-born white family heads.

\*Less than 0.05 percent.

\*\*Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.

†District totals include miscellaneous health areas 39p and 39t.

BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940  
HEALTH AREAS\*, JAMAICA WEST HEALTH CENTER DISTRICT

Health Area	Births		Deaths from All Causes		Infant Deaths		Deaths from Tuberculosis, All Forms (23-32)§	
	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†
25	292	11	319	12	11	37	14	54
26	262	10	293	11	11	42	10	40
27	400	13	266	9	16	41	10	32
30	497	16	280	9	21	42	16	53
31	391	13	311	10	17	43	16	50
32	440	13	297	9	21	47	14	41
36.10	437	14	266	9	28	64	14	47
37	271	16	235	14	15	55	7	39
38	267	14	186	10	9	34	5	24
District¶	3,257	13	2,453	10	149	46	106	43

Health Area	Deaths from Cancer (45-53)§		Deaths from Pneumonia, All Forms (107-109)§		Deaths from Diseases of the Heart (90-95)§		All Accidental Deaths	
	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†	1931-1935 Number	1936-1940 Rate†
25	52	201	23	88	96	368	9	33
26	43	165	21	79	93	355	13	49
27	39	132	21	72	73	246	11	39
30	34	108	25	78	73	235	15	49
31	40	129	25	79	95	305	13	41
32	40	117	31	91	87	256	12	35
36.10	31	104	27	90	66	218	17	58
37	27	159	21	126	79	466	15	87
38	25	130	14	72	57	299	8	45
District¶	331	136	208	85	719	294	113	47

\*Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

†Rate per 1,000 population

‡Rate per 1,000 live births

¶Rate per 100,000 population

§Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).

¶District totals include miscellaneous health areas 39p and 39t.





# MASPETH - FOREST HILLS HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		HEALTH DATA*															
	POPULATION SIZE		MEDIAN AGE		ACRES OCCUPIED		PERSONS PER ACRE		MEDIAN MONTHLY RENTAL		LABOR FORCE UNEMPLOYED†		ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940									
	FEDERAL CENSUS, 1940																					
16	W. 18982	32	229	83	\$ 27	18.9%	<div><div></div><div></div></div> 10.0	<div><div></div><div></div></div> 14.4	<div><div></div><div></div></div> 44	<div><div></div><div></div></div> 21	<div><div></div><div></div></div> 149	<div><div></div><div></div></div> 52	<div><div></div><div></div></div> 366	<div><div></div><div></div></div> 26								
C. 18985																						
T. 18985																						
17	W. 31290	31	496	63	\$ 34	15.9%	<div><div></div><div></div></div> 8.9	<div><div></div><div></div></div> 13.7	<div><div></div><div></div></div> 41	<div><div></div><div></div></div> 49	<div><div></div><div></div></div> 135	<div><div></div><div></div></div> 47	<div><div></div><div></div></div> 280	<div><div></div><div></div></div> 45								
C. 12																						
T. 31302																						
18.10	W. 20281	33	326	62	\$ 43	12.6%	<div><div></div><div></div></div> 9.0	<div><div></div><div></div></div> 11.9	<div><div></div><div></div></div> 29	<div><div></div><div></div></div> 32	<div><div></div><div></div></div> 138	<div><div></div><div></div></div> 50	<div><div></div><div></div></div> 313	<div><div></div><div></div></div> 35								
C. 11																						
T. 20292																						
18.20	W. 31718	31	869	37	\$ 45	12.3%	<div><div></div><div></div></div> 7.6	<div><div></div><div></div></div> 13.5	<div><div></div><div></div></div> 41	<div><div></div><div></div></div> 35	<div><div></div><div></div></div> 122	<div><div></div><div></div></div> 48	<div><div></div><div></div></div> 223	<div><div></div><div></div></div> 32								
C. 29																						
T. 31747																						
19	W. 43700	35	884	48	\$ 65	7.0%	<div><div></div><div></div></div> 6.8	<div><div></div><div></div></div> 11.9	<div><div></div><div></div></div> 29	<div><div></div><div></div></div> 20	<div><div></div><div></div></div> 120	<div><div></div><div></div></div> 33	<div><div></div><div></div></div> 234	<div><div></div><div></div></div> 28								
C. 477																						
T. 44177																						
22	W. 21916	35	213	103	\$ 28	13.5%	<div><div></div><div></div></div> 10.6	<div><div></div><div></div></div> 10.8	<div><div></div><div></div></div> 45	<div><div></div><div></div></div> 40	<div><div></div><div></div></div> 176	<div><div></div><div></div></div> 65	<div><div></div><div></div></div> 382	<div><div></div><div></div></div> 37								
C. 8																						
T. 21924																						
23	W. 22334	35	195	115	\$ 29	15.3%	<div><div></div><div></div></div> 10.5	<div><div></div><div></div></div> 12.0	<div><div></div><div></div></div> 40	<div><div></div><div></div></div> 31	<div><div></div><div></div></div> 192	<div><div></div><div></div></div> 36	<div><div></div><div></div></div> 354	<div><div></div><div></div></div> 50								
C. 6																						
T. 22340																						
24	W. 27210	35	393	69	\$ 35	13.8%	<div><div></div><div></div></div> 9.8	<div><div></div><div></div></div> 11.8	<div><div></div><div></div></div> 39	<div><div></div><div></div></div> 30	<div><div></div><div></div></div> 156	<div><div></div><div></div></div> 44	<div><div></div><div></div></div> 362	<div><div></div><div></div></div> 39								
C. 9																						
T. 27219																						
Dis- trict	W. 218127	33	3616	60	\$ 38	12.9%	<div><div></div><div></div></div> 8.8	<div><div></div><div></div></div> 12.4	<div><div></div><div></div></div> 38	<div><div></div><div></div></div> 32	<div><div></div><div></div></div> 144	<div><div></div><div></div></div> 45	<div><div></div><div></div></div> 302	<div><div></div><div></div></div> 36								
C. 555																						
T. 218682																						
New York City	W. 6977501	32	81606	91	\$ 38	18.3%	<div><div></div><div></div></div> 9.9	<div><div></div><div></div></div> 13.5	<div><div></div><div></div></div> 40	<div><div></div><div></div></div> 53	<div><div></div><div></div></div> 144	<div><div></div><div></div></div> 67	<div><div></div><div></div></div> 323	<div><div></div><div></div></div> 50								
C. 477494																						
T. 7454995																						

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\*Figures by courtesy of City Planning Commission.

†Including those on WPA or NYA. +Residents only.

Neighborhood Health Development, Inc.



**Population and Economic Data, 1930 and 1940**  
**Health Areas\*, Maspeth Health Center District**

**Age and Sex, U.S. Census of 1940**

**Age and Sex, U.S. Census of 1930**

Health Area	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Age Unknown	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Median Age 1940	Health Area
16	18,743	9,423	9,320	1,581	3,407	9,658	3,147	949	1	18,985	9,413	9,572	1,228	2,742	9,972	3,922	1,121	32	16
17	29,727	15,313	14,414	2,546	5,739	15,895	4,637	902	8	31,302	15,837	15,465	1,953	4,483	16,696	6,693	1,477	31	17
18.10	18,204	9,176	9,028	1,428	3,195	9,830	3,110	638	3	20,292	10,102	10,190	1,110	2,821	10,545	4,729	1,087	33	18.10
18.20	18,787	9,578	9,209	1,811	3,678	9,865	2,807	617	9	31,747	16,019	15,728	2,196	5,001	17,073	6,196	1,281	31	18.20
19	26,046	12,084	13,962	1,940	3,832	14,531	4,813	917	13	44,177	20,778	23,399	2,359	5,232	24,376	10,174	2,036	35	19
22	22,292	11,226	11,066	1,567	3,205	12,186	4,279	1,052	3	21,924	10,775	11,149	1,082	2,745	11,353	5,296	1,448	35	22
23	24,313	12,312	12,001	1,689	3,451	13,298	4,711	1,150	14	22,340	11,088	11,252	1,155	2,719	11,342	5,569	1,555	35	23
24	26,706	13,429	13,277	1,881	4,283	14,496	4,889	1,144	13	27,219	13,448	13,771	1,453	3,449	13,885	6,724	1,708	35	24
Dis- trict	185,649	93,094	92,555	14,490	30,915	100,174	32,578	7,428	64	218,682	107,826	110,856	12,565	29,260	115,570	49,512	11,775	33	Dis- trict

**Color and Nativity, U.S. Census of 1930 Color and Nativity, U.S. Census of 1940**

**Economic Data**

Health Area	Native White	Foreign White	Colored	Leading Countries of Birth†	Native White	Foreign White	Colored	Leading Countries of Birth†	Median Monthly Rental** 1940	Median Number of Persons per Room, 1940	Average Number of Persons in Household, 1940	Percent Labor Force on WPA, NYA, or Unem- ployed, 1940	Health Area
16	13,621	5,047	5	Ger. 62.9% Pol. 29.8% Italy 10.1%	14,665	4,317	3	Ger. 58.8% Italy 11.0%	\$40	.64	3.31	18.9	16
17	22,187	7,530	10	Ger. 29.8% Pol. 26.0% Italy 10.1%	24,476	6,814	12	Ger. 28.4% Pol. 23.5% Italy 11.4%	51	.69	3.70	15.9	17
18.10	13,579	4,620	5	Ger. 33.8% Russ. 24.2% Italy 9.8%	15,910	4,371	11	Ger. 37.9% Russ. 18.3% Italy 11.0%	70	.64	3.46	12.6	18.10
18.20	14,575	4,182	30	Ger. 31.9% Italy 14.7% Pol. 12.2%	24,704	7,014	29	Ger. 30.0% Italy 14.9%	58	.69	3.83	12.3	18.20
19	20,719	5,058	269	Ger. 22.3% Q.B. 17.1% Italy 11.6%	35,182	8,518	477	Ger. 35.1% Russ. 16.1% Q.B. 15.4% Italy 13.2%	98	.66	3.27	7.0	19
22	15,780	6,498	14	Ger. 64.8% Pol. 1.1%	15,938	5,978	8	Ger. 63.8%	44	.63	3.14	13.5	22
23	17,240	7,064	9	Ger. 61.1% Pol. 1.1%	16,289	6,045	6	Ger. 62.5%	45	.62	3.07	15.3	23
24	21,150	5,540	16	Ger. 67.0% Pol. 1.0%	22,227	4,983	9	Ger. 64.7%	55	.62	3.41	13.8	24
Dis- trict	139,535	45,756	358	Ger. 48.2% Pol. 0.2%	169,949	48,178	555	Ger. 45.0% Italy 10.1%	\$54.42	.65	3.42	12.9	Dis- trict

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

† Based on foreign-born white family heads.

‡ Less than 0.05 percent.

\*\* Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.

‡ District totals include miscellaneous health areas 39a through 39j.

BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940  
HEALTH AREAS\*, MASPETH-FOREST HILLS HEALTH CENTER DISTRICT

Deaths from Tuberculosis,  
All Forms (23-32)§

Infant Deaths

Deaths from All Causes

Births

Health Area	Annual Average 1931-1935		Annual Average 1936-1940		Annual Average 1931-1935		Annual Average 1936-1940		Annual Average 1931-1935		Annual Average 1936-1940	
	Number	Rate†	Number	Rate†	Number	Rate†	Number	Rate†	Number	Rate†	Number	Rate†
16	288	15	274	14	194	10	189	10	10	35	12	44
17	444	15	424	14	241	8	276	9	20	45	17	41
18.10	148	8	238	12	115	6	179	9	9	59	7	29
18.20	340	15	399	14	227	10	224	8	16	48	16	41
19	437	14	487	12	257	8	278	7	13	30	14	29
22	243	11	237	11	184	8	233	11	9	39	11	45
23	246	10	272	12	208	9	238	11	11	43	11	40
24	302	11	319	12	263	10	266	10	14	47	12	39
District¶	2,448	12	2,650	12	1,691	9	1,883	9	102	42	100	38

Deaths from Cancer (45-53)§

Deaths from Pneumonia,  
All Forms (107-109)§

Deaths from Diseases of the  
Heart (90-95)§

All Accidental Deaths

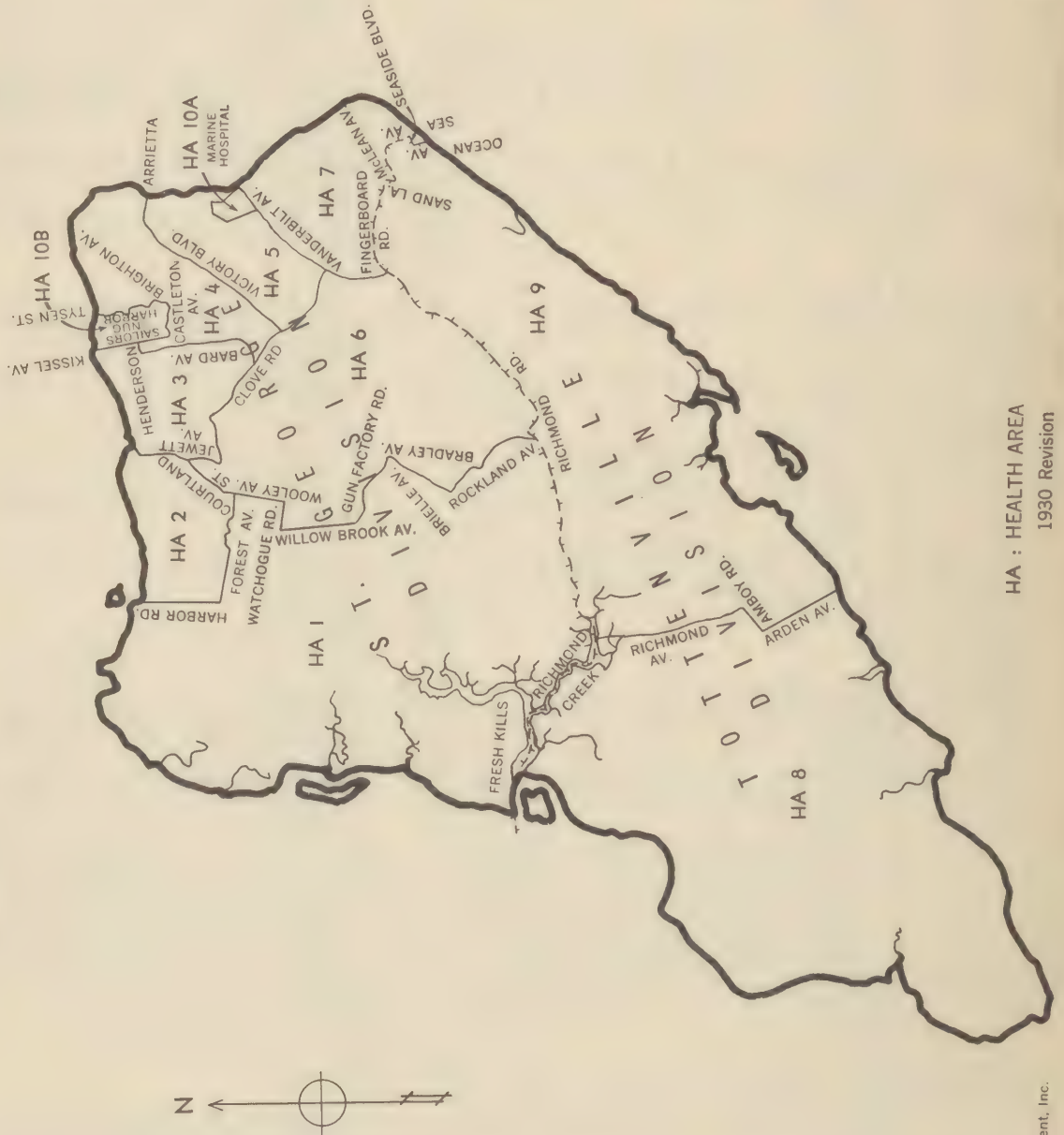
Health Area	Annual Average 1931-1935		Annual Average 1936-1940		Annual Average 1931-1935		Annual Average 1936-1940		Annual Average 1931-1935		Annual Average 1936-1940	
	Number	Rate#	Number	Rate#	Number	Rate#	Number	Rate#	Number	Rate#	Number	Rate#
16	25	131	28	149	17	87	10	52	54	287	69	366
17	27	89	42	135	26	87	15	47	66	218	87	280
18.10	19	101	27	138	7	35	10	50	30	157	62	313
18.20	30	130	36	122	24	105	14	48	64	277	66	223
19	37	116	49	120	23	72	14	33	69	218	96	234
22	23	102	39	176	15	67	14	65	55	247	84	382
23	24	102	44	192	16	68	8	36	68	286	80	354
24	32	121	42	156	23	86	12	44	85	318	98	362
District¶	217	110	307	144	151	77	97	45	491	250	642	302

\*Boundaries according to Health Area map, 1930 revision.  
Miscellaneous primarily includes islands and boats.  
†Rate per 1,000 population.  
‡Rate per 1,000 live births.

§Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).  
¶District totals include miscellaneous health areas 39a-39j.  
#Rate per 100,000 population.



HEALTH CENTER DISTRICT DIVISIONS  
STATEN ISLAND: BOROUGH OF RICHMOND  
CITY OF NEW YORK



HA : HEALTH AREA  
1930 Revision

AREA : 38,207 ACRES

# RICHMOND HEALTH CENTER DISTRICT - HEALTH AREAS

HEALTH AREA	POPULATION DATA		RESIDENTIAL AREA*		ECONOMIC DATA		HEALTH DATA*									
	POPULATION SIZE	MEDIAN AGE	ACRES OCCUPIED	PERSONS PER ACRE	MEDIAN MONTHLY RENTAL	LABOR FORCE UNEMPLOYED†	ANNUAL AVERAGE DURING FIVE YEAR PERIOD 1936-1940									
							GENERAL DEATH RATE	BIRTH RATE	INFANT MOR-TALITY	TUBERCULOSIS	CANCER	PNEUMONIA	HEART DISEASES	ACCIDENTS		
															DEATH RATE PER 100,000 POPULATION	
PER 1000 POPULATION																
1	W.	10576	34	522	17	\$ 31	23.7%									
	C.	134														
	T.	10710														
2	W.	19333	29	623	32	\$ 33	22.5%									
	C.	434														
	T.	19767														
3	W.	19670	30	668	30	\$ 48	22.1%									
	C.	637														
	T.	20307														
4	W.	24884	31	617	41	\$ 39	17.8%									
	C.	730														
	T.	25614														
5	W.	13855	32	478	30	\$ 35	22.8%									
	C.	460														
	T.	14315														
6	W.	19362	31	1397	13	\$ 43	15.4%									
	C.	749														
	T.	20111														
7	W.	14906	27	593	23	\$ 34	14.8%									
	C.	95														
	T.	15001														
8	W.	15771	30	1933	8	\$ 34	19.4%									
	C.	254														
	T.	16025														
9	W.	28978	30	2847	10	\$ 37	20.6%									
	C.	44														
	T.	29022														
Dis- trict	W.	170875	30	9758	17	\$ 37	19.6%									
	C.	3566														
	T.	174441														
New York City	W.	6977501	32	81606	91	\$ 38	18.3%									
	C.	477494														
	T.	7454995														

\*Figures by courtesy of City Planning Commission.  
†Including those on WPA or NYA. +Residents only.

Neighborhood Health Development, Inc.



**Population and Economic Data, 1930 and 1940**  
Health Areas\*, Richmond Health Center District

Age and Sex, U.S. Census of 1930										Age and Sex, U.S. Census of 1940							Health Area		
Health Area	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years	65 and over	Age Unknown	Total	Male	Female	Under 5 years	5-14 years	15-44 years	45-64 years		65 and over	Median Age 1940
1	10,754	6,154	4,600	826	2,194	4,416	2,059	1,229	30	10,710	6,044	4,666	637	1,596	4,611	2,415	1,451	34	1
2	19,731	10,243	9,488	1,887	4,058	9,559	3,369	829	29	19,767	10,047	9,720	1,245	3,197	9,904	4,271	1,150	29	2
3	19,172	9,552	9,620	1,909	3,794	9,407	3,245	799	18	20,307	10,113	10,194	1,347	3,611	10,122	4,098	1,129	30	3
4	23,817	11,743	12,074	2,068	4,396	12,305	4,145	880	23	25,614	12,506	13,108	1,593	3,780	13,452	5,347	1,442	31	4
5	14,712	7,960	6,752	1,025	2,510	7,856	2,644	658	19	14,315	7,094	7,231	915	2,050	7,170	3,232	949	32	5
6	16,132	8,283	7,909	1,425	3,177	8,121	2,903	651	15	20,111	10,347	9,764	1,231	2,913	10,537	4,353	1,077	31	6
7	12,639	6,550	6,069	1,076	2,683	6,390	1,993	523	9	15,001	8,394	6,607	941	2,290	8,464	2,690	726	27	7
8	15,987	8,206	7,781	1,150	3,970	6,969	2,991	894	13	16,025	8,189	7,836	889	3,209	7,282	3,457	1,188	30	8
9	21,784	11,045	10,739	1,959	4,349	10,651	3,926	869	30	29,022	14,818	14,204	2,121	4,926	14,163	6,172	1,635	30	9
District†	158,346	82,097	76,249	13,516	31,483	77,125	27,857	6,178	187	174,441	89,883	84,758	10,977	27,981	87,216	36,709	11,583	30	District
				8.5%	19.9%	43.7%	17.6%	5.2%	0.1%				6.3%	16.0%	50.0%	21.0%	6.6%		

**Color and Nativity, U.S. Census of 1930 Color and Nativity, U.S. Census of 1940**

Health Area	Color and Nativity, U.S. Census of 1930				Color and Nativity, U.S. Census of 1940				Economic Data				Health Area
	Native White	Foreign White	Colored	Leading Countries of Birth‡	Native White	Foreign White	Colored	Leading Countries of Birth‡	Median Monthly Rental** of Persons per Room, 1940	Median Number of Persons per Room, 1940	Average Number of Persons in Household, 1940	Percent Labor Force on WPA, NRA, or unemployed, 1940	
1	7,199	3,439	116	Italy 31.8% Pol. 12.1% Ger. 11.1%	7,738	2,838	134	Italy 33.4% Pol. 13.4%	\$48	.67	4.59	23.7	1
2	14,114	5,241	376	Italy 32.5% Scan. 17.5% Pol. 13.6%	15,130	4,203	434	Italy 35.7% Scan. 15.3% Pol. 12.5%	52	.70	3.98	22.5	2
3	14,521	4,150	501	Italy 35.2% Scan. 14.0% G.B. 12.8% Irish 9.9%	16,093	3,577	637	Italy 37.0% Scan. 13.4% G.B. 12.6% Irish 10.1%	65	.67	4.04	22.1	3
4	17,082	6,182	553	Italy 29.4% Irish 15.6% Ger. 10.0% G.B. 9.5%	19,428	5,456	730	Italy 30.2% Irish 14.6% G.B. 11.0%	60	.68	3.61	17.8	4
5	11,078	3,189	467	Ger. 30.7% Italy 20.5% Pol. 10.3%	11,068	2,787	460	Ger. 27.7% Italy 23.6%	48	.64	3.66	22.8	5
6	11,855	4,089	248	Scan. 27.5% Italy 22.5% G.B. 15.6% Ger. 11.1%	15,221	4,141	749	Italy 27.8% Scan. 26.5% G.B. 12.7% Ger. 10.6%	68	.64	4.24	15.4	6
7	9,628	2,970	43	Italy 57.3% Ger. 13.6% Scan. 23.1% G.B. 18.2%	12,370	2,536	95	Italy 57.9% Ger. 11.9% Scan. 22.5% Hung. 10.2%	55	.69	4.86	14.8	7
8	12,373	3,258	356	Scan. 23.1% Ger. 18.2% G.B. 10.7%	13,121	2,650	254	Scan. 22.5% Ger. 14.8% Hung. 10.2%	50	.56	3.95	19.4	8
9	15,795	5,936	53	Italy 46.0% Ger. 11.3% Scan. 11.1% G.B. 10.6%	22,897	6,081	44	Italy 48.8% Ger. 10.6% Scan. 10.2%	62	.66	3.89	20.6	9
District†	116,074	39,520	2,752	Italy 32.2% Ger. 12.9% Scan. 12.6% G.B. 10.1%	135,754	35,121	3,566	Italy 34.7% Scan. 12.3% Ger. 11.4% G.B. 10.0%	\$57.50	.66	4.05	119.6	District

\* Boundaries according to Health Area map, 1930 revision. Miscellaneous primarily includes islands and boats.

† Based on foreign-born white family heads.

\*\* Median rentals are based on all occupied units. For owner-occupied units, the monthly rental was assumed to be one one-hundredth of the value of the unit.

‡ District totals include miscellaneous health areas 10a and 10b.

BIRTHS AND SELECTED MORTALITY DATA - ANNUAL AVERAGES 1931-1935, 1936-1940  
HEALTH AREAS\*, RICHMOND HEALTH CENTER DISTRICT

Health Area	Births				Deaths from All Causes				Infant Deaths				Deaths from Tuberculosis, All Forms (23-32)§			
	Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average	
	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†
1	164	15	146	14	157	15	169	16	10	59	5	31	8	74	6	56
2	308	16	268	14	192	10	185	9	13	43	9	35	13	64	7	37
3	305	16	292	15	188	10	205	10	16	53	12	43	10	52	7	37
4	429	18	395	16	281	12	284	11	22	53	14	36	9	38	9	33
5	254	17	237	17	172	12	181	13	11	43	8	35	7	47	5	35
6	277	16	246	13	154	9	154	8	12	43	7	27	8	44	7	34
7	239	18	208	14	124	9	136	9	13	53	12	56	4	33	6	41
8	206	13	184	11	173	11	176	11	11	55	8	46	7	43	4	27
9	396	16	428	15	214	9	263	9	19	47	17	38	8	33	7	25
District†	2,579	16	2,405	14	1,733	11	1,805	11	127	49	92	38	75	46	59	34

Health Area	Deaths from Cancer (45-53)§				Deaths from Pneumonia, All Forms (107-109)§				Deaths from Diseases of the Heart (90-95)§				All Accidental Deaths			
	Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average		Annual Average	
	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†	1931-1935 Number	1935-1940 Rate†
1	14	127	18	164	18	168	14	134	54	505	69	646	10	93	9	88
2	18	91	22	111	16	82	15	74	51	258	54	272	13	63	11	53
3	18	94	31	151	22	114	14	72	50	253	61	304	10	52	11	52
4	31	125	35	139	24	99	19	75	81	334	95	375	15	62	19	74
5	22	151	31	213	16	107	11	74	45	310	57	393	12	81	9	65
6	18	104	23	119	14	82	9	47	37	213	46	238	11	62	7	36
7	13	100	18	126	11	78	10	66	30	224	39	269	7	49	6	43
8	19	118	22	140	16	99	13	81	53	330	61	378	10	61	9	57
9	23	97	38	137	25	102	15	55	51	211	72	259	10	43	13	45
District	181	111	245	143	167	102	124	72	500	306	578	337	99	60	97	57

\* Boundaries according to Health Area map, 1930 revision.

† Rate per 1,000 population.

‡ Rate per 1,000 live births.

# Rate per 100,000 population.

§ Numbers in parentheses refer to causes listed in the International List of Causes of Death (Revision of 1929).

¶ District totals include miscellaneous health areas 10a and 10b.





APPENDIX



Geographical Unit	Total Residential Acreage	Population per Residential Acreage	Geographical Unit	Total Residential Acreage	Population per Residential Acreage	Geographical Unit	Total Residential Acreage	Population per Residential Acreage	Geographical Unit	Total Residential Acreage	Population per Residential Acreage	
Borough of Manhattan	14,040	7,244*	260*	61	171	80	202	61	Manhattan East	28.10	666	27
Central Harlem				64	171	93	230	64	H.A. 28-29	28.20	910	25
H.A. 8				66	187	46	208	66	H.A. 29-30	29.30	1,677	1,233
H.A. 9				67	728	104*	1,198*	67	H.A. 31	31.30	304	179
H.A. 10				68	3,678	1,243*	228*	68	H.A. 32	32.30	209	101
H.A. 11				69	183	64	379	69	H.A. 33	33.30	235	105
H.A. 12				70	99	61	301	70	H.A. 34	34.30	1,081	714
H.A. 13				71	189	79	362	71	H.A. 35	35.30	418	166*
H.A. 14				72	189	79	362	72	H.A. 36	36.30	1,401*	2,902
H.A. 15				73	189	79	362	73	H.A. 37	37.30	2,438	1,287
H.A. 16				74	189	79	362	74	H.A. 38	38.30	2,031	3,856*
H.A. 17				75	189	79	362	75	H.A. 39	39.30	11,921	6,926*
H.A. 18				76	189	79	362	76	H.A. 40	40.30	536	146*
H.A. 19				77	189	79	362	77	H.A. 41	41.30	273	231
H.A. 20				78	189	79	362	78	H.A. 42	42.30	397	184
H.A. 21				79	189	79	362	79	H.A. 43	43.30	66	234
H.A. 22				80	189	79	362	80	H.A. 44	44.30	67	303
H.A. 23				81	189	79	362	81	H.A. 45	45.30	69	229
H.A. 24				82	189	79	362	82	H.A. 46	46.30	69	229
H.A. 25				83	189	79	362	83	H.A. 47	47.30	69	229
H.A. 26				84	189	79	362	84	H.A. 48	48.30	69	229
H.A. 27				85	189	79	362	85	H.A. 49	49.30	69	229
H.A. 28				86	189	79	362	86	H.A. 50	50.30	69	229
H.A. 29				87	189	79	362	87	H.A. 51	51.30	69	229
H.A. 30				88	189	79	362	88	H.A. 52	52.30	69	229
H.A. 31				89	189	79	362	89	H.A. 53	53.30	69	229
H.A. 32				90	189	79	362	90	H.A. 54	54.30	69	229
H.A. 33				91	189	79	362	91	H.A. 55	55.30	69	229
H.A. 34				92	189	79	362	92	H.A. 56	56.30	69	229
H.A. 35				93	189	79	362	93	H.A. 57	57.30	69	229
H.A. 36				94	189	79	362	94	H.A. 58	58.30	69	229
H.A. 37				95	189	79	362	95	H.A. 59	59.30	69	229
H.A. 38				96	189	79	362	96	H.A. 60	60.30	69	229
H.A. 39				97	189	79	362	97	H.A. 61	61.30	69	229
H.A. 40				98	189	79	362	98	H.A. 62	62.30	69	229
H.A. 41				99	189	79	362	99	H.A. 63	63.30	69	229
H.A. 42				100	189	79	362	100	H.A. 64	64.30	69	229
H.A. 43				101	189	79	362	101	H.A. 65	65.30	69	229
H.A. 44				102	189	79	362	102	H.A. 66	66.30	69	229
H.A. 45				103	189	79	362	103	H.A. 67	67.30	69	229
H.A. 46				104	189	79	362	104	H.A. 68	68.30	69	229
H.A. 47				105	189	79	362	105	H.A. 69	69.30	69	229
H.A. 48				106	189	79	362	106	H.A. 70	70.30	69	229
H.A. 49				107	189	79	362	107	H.A. 71	71.30	69	229
H.A. 50				108	189	79	362	108	H.A. 72	72.30	69	229
H.A. 51				109	189	79	362	109	H.A. 73	73.30	69	229
H.A. 52				110	189	79	362	110	H.A. 74	74.30	69	229
H.A. 53				111	189	79	362	111	H.A. 75	75.30	69	229
H.A. 54				112	189	79	362	112	H.A. 76	76.30	69	229
H.A. 55				113	189	79	362	113	H.A. 77	77.30	69	229
H.A. 56				114	189	79	362	114	H.A. 78	78.30	69	229
H.A. 57				115	189	79	362	115	H.A. 79	79.30	69	229
H.A. 58				116	189	79	362	116	H.A. 80	80.30	69	229
H.A. 59				117	189	79	362	117	H.A. 81	81.30	69	229
H.A. 60				118	189	79	362	118	H.A. 82	82.30	69	229
H.A. 61				119	189	79	362	119	H.A. 83	83.30	69	229
H.A. 62				120	189	79	362	120	H.A. 84	84.30	69	229
H.A. 63				121	189	79	362	121	H.A. 85	85.30	69	229
H.A. 64				122	189	79	362	122	H.A. 86	86.30	69	229
H.A. 65				123	189	79	362	123	H.A. 87	87.30	69	229
H.A. 66				124	189	79	362	124	H.A. 88	88.30	69	229
H.A. 67				125	189	79	362	125	H.A. 89	89.30	69	229
H.A. 68				126	189	79	362	126	H.A. 90	90.30	69	229
H.A. 69				127	189	79	362	127	H.A. 91	91.30	69	229
H.A. 70				128	189	79	362	128	H.A. 92	92.30	69	229
H.A. 71				129	189	79	362	129	H.A. 93	93.30	69	229
H.A. 72				130	189	79	362	130	H.A. 94	94.30	69	229
H.A. 73				131	189	79	362	131	H.A. 95	95.30	69	229
H.A. 74				132	189	79	362	132	H.A. 96	96.30	69	229
H.A. 75				133	189	79	362	133	H.A. 97	97.30	69	229
H.A. 76				134	189	79	362	134	H.A. 98	98.30	69	229
H.A. 77				135	189	79	362	135	H.A. 99	99.30	69	229
H.A. 78				136	189	79	362	136	H.A. 100	100.30	69	229
H.A. 79				137	189	79	362	137	H.A. 101	101.30	69	229
H.A. 80				138	189	79	362	138	H.A. 102	102.30	69	229
H.A. 81				139	189	79	362	139	H.A. 103	103.30	69	229
H.A. 82				140	189	79	362	140	H.A. 104	104.30	69	229
H.A. 83				141	189	79	362	141	H.A. 105	105.30	69	229
H.A. 84				142	189	79	362	142	H.A. 106	106.30	69	229
H.A. 85				143	189	79	362	143	H.A. 107	107.30	69	229
H.A. 86				144	189	79	362	144	H.A. 108	108.30	69	229
H.A. 87				145	189	79	362	145	H.A. 109	109.30	69	229
H.A. 88				146	189	79	362	146	H.A. 110	110.30	69	229
H.A. 89				147	189	79	362	147	H.A. 111	111.30	69	229
H.A. 90				148	189	79	362	148	H.A. 112	112.30	69	229
H.A. 91				149	189	79	362	149	H.A. 113	113.30	69	229
H.A. 92				150	189	79	362	150	H.A. 114	114.30	69	229
H.A. 93				151	189	79	362	151	H.A. 115	115.30	69	229
H.A. 94				152	189	79	362	152	H.A. 116	116.30	69	229
H.A. 95				153	189	79	362	153	H.A. 117	117.30	69	229
H.A. 96				154	189	79	362	154	H.A. 118	118.30	69	229
H.A. 97				155	189	79	362	155	H.A. 119	119.30	69	229
H.A. 98				156	189	79	362	156	H.A. 120	120.30	69	229
H.A. 99				157	189	79	362	157	H.A. 121	121.30	69	229
H.A. 100				158	189	79	362	158	H.A. 122	122.30	69	229
H.A. 101				159	189	79	362	159	H.A. 123	123.30	69	229
H.A. 102				160	189	79	362	160	H.A. 124	124.30	69	229
H.A. 103				161	189	79	362	161	H.A. 125	125.30	69	229
H.A. 104				162	189	79	362	162	H.A. 126	126.30	69	229
H.A. 105				163	189	79	362	163	H.A. 127	127.30	69	229
H.A. 106				164	189	79	362	164	H.A. 128	128.30	69	229
H.A. 107				165	189	79	362	165	H.A. 129	129.30	69	229
H.A. 108				166	189	79	362	166	H.A. 130	130.30	69	229
H.A. 109				167	189	79	362	167	H.A. 131	131.30	69	229
H.A. 110				168	189	79	362	168	H.A. 132	132.30	69	229
H.A. 111				169	189	79	362	169	H.A. 133	133.30	69	229
H.A. 112				170	189	79	362	170	H.A. 134	134.30	69	229
H.A. 113				171	189	79	362	171	H.A. 135	135.30	69	229
H.A. 114				172	189	79	362	172	H.A. 136	136.30	69	229
H.A. 115				173	189	79	362	173	H.A. 137	137.30	69	229
H.A. 116				174	189	79	362	174	H.A. 138	138.30	69	229
H.A. 117				175	189	79	362	175	H.A. 139	139.30	69	229
H.A. 118				176	189	79	362	176	H.A. 140	140.30	69	229
H.A. 119				177	189	79	362	177	H.A. 141	141.30	69	229
H.A. 120				178	189	79	362	178	H.A. 142	142.30	69	229
H.A. 121				179	189	79	362	179	H.A. 143	143.30	69	229
H.A. 122				180	189	79	362	180	H.A. 144	144.30	69	229
H.A. 123				181	189	79	362	181	H.A. 145	145.30	69	229
H.A. 124				182	189	79	362	182	H.A. 146	146.30	69	229
H.A. 125				183	189	79	362	183	H.A. 147	147.30	69	229
H.A. 126				184	189	79	362	184	H.A. 148	148.30	69	229
H.A. 127				185	189	79	362					

<sup>1</sup> Figures by courtesy of City Planning Commission.

## HEALTH CENTER DISTRICTS, NEW YORK CITY

ACCESSION LIST OF HEALTH AREAS WITHIN EACH HEALTH CENTER DISTRICT  
ACCORDING TO HEALTH AREA MAP, 1930 REVISION

Geographical Unit	Health Areas
<b>MANHATTAN</b>	
Central Harlem . . . . .	8, 10, 12, 13, 15, 16, 19, 24
East Harlem . . . . .	17, 20, 21, 22, 25, 26, 28, 29, 30, 33.
Kips Bay-Yorkville . . . . .	36, 37, 38, 41, 42, 43, 44, 48, 49, 50, 54
Lower East Side . . . . .	53, 58, 59, 60, 62, 63, 65, 66, 67, 70, 71, 72, 73, 74, 75, 76, 78, 79, 80
Lower West Side . . . . .	39, 45, 46, 47, 51, 52, 55, 56, 57, 61, 64, 68, 69, 77
Riverside . . . . .	11, 14, 18, 23, 27, 31, 32, 34, 35, 40
Washington Heights . . . . .	1, 2.10, 2.20, 3, 4, 5, 6, 7, 9
Miscellaneous . . . . .	81a through 81h.
<b>BRONX</b>	
Fordham-Riverdale . . . . .	1, 2, 3, 4.10, 4.20, 9, 10, 11, 48a, 48b, 48c, 48d.
Morrisania . . . . .	21, 25, 26, 27, 28, 29, 33.10, 33.20, 34, 35, 36
Mott Haven . . . . .	37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47
Pelham Bay . . . . .	5.10, 5.20, 6.10, 6.20, 7a, 7b, 8.10, 8.20, 48g
Tremont . . . . .	15, 16, 17, 18, 19, 20, 22.10, 22.20, 23, 24, 48e, 48f
Westchester . . . . .	12, 13.10, 13.20, 14.10, 14.20, 30.10, 30.20, 30.30, 31, 32.10, 32.20
Miscellaneous . . . . .	48h
<b>BROOKLYN</b>	
Bay Ridge . . . . .	76, 77, 78.10, 78.20, 79, 80.10, 80.20, 81.10, 81.20, 82, 83, 84, 92e, 92f
Bedford . . . . .	20, 21, 28, 29, 30, 36, 48, 49, 50, 51, 52
Brownsville . . . . .	56, 57, 58.10, 58.20, 59, 60, 61, 62, 63, 64.10, 64.20, 64.30, 75.10, 75.20
Bushwick . . . . .	17, 22, 31, 32, 33, 34, 35, 37, 38, 39, 92g, 92h, 92i.
Flatbush . . . . .	53.10, 53.20, 54, 55.10, 55.20, 70, 71.10, 71.20, 72.10, 72.20, 73.10, 73.20, 74.10, 74.20, 88.10, 88.20, 92d
Fort Greene . . . . .	10, 11, 12, 13, 14, 18, 19, 27, 45, 92a
Gravesend . . . . .	85.10, 85.20, 86.10, 86.20, 87.10, 87.20, 89, 90, 91
Red Hook-Gowanus . . . . .	23, 24, 25, 26, 40, 41, 42, 43
Sunset Park . . . . .	44, 46, 47, 65, 66, 67, 68, 69, 92b, 92c
Williamsburg-Greenpoint . . . . .	1, 2, 3, 4, 5, 6, 7, 8, 9, 15, 16
<b>QUEENS</b>	
Astoria-Long Island City . . . . .	1.10, 1.20, 3, 4, 5, 7, 8, 9, 39k, 39l, 39m
Corona . . . . .	6.10, 6.20, 10.10, 10.20, 11, 14.10, 14.20, 15, 39n
Flushing . . . . .	2, 12, 13.10, 13.20, 20, 21.10, 21.20, 39o, 39q, 39r, 39u
Jamaica East . . . . .	28.10, 28.20, 29, 33, 34, 35.10, 35.20, 35.30, 36.20, 39s
Jamaica West . . . . .	25, 26, 27, 30, 31, 32, 36.10, 37, 38, 39p, 39t
Maspeth-Forest Hills . . . . .	16, 17, 18.10, 18.20, 19, 22, 23, 24, 39a through 39j
<b>RICHMOND</b>	
Richmond . . . . .	1, 2, 3, 4, 5, 6, 7, 8, 9, 10a, 10b



## HEALTH CENTER DISTRICTS, NEW YORK CITY

ACCESSION LIST OF HEALTH AREAS WITHIN EACH HEALTH CENTER DISTRICT  
ACCORDING TO HEALTH AREA MAP, 1940 REVISION

Geographical Unit	Health Areas
<b>MANHATTAN</b>	
Central Harlem . . . . .	8, 10, 12, 13, 15, 16, 19, 24
East Harlem. . . . .	17, 20, 21, 22, 25, 26, 28, 29, 30, 33, 84
Kips Bay-Yorkville . . . . .	36, 37, 38, 41, 42, 43, 44, 48, 49, 50, 54, 83
Lower East Side. . . . .	53, 58, 59, 60, 62, 63, 65, 66, 67, 70, 71, 72, 73, 74, 75, 76, 78, 79, 80
Lower West Side. . . . .	39, 45, 46, 47, 51, 52, 55, 56, 57, 61, 64, 68, 69, 77, 81, 82, Boats
Riverside. . . . .	11, 14, 18, 23.10, 23.20, 27.10, 27.20, 31.10, 31.20, 32.10, 32.20, 34, 35, 40
Washington Heights . . . . .	1.10, 1.20, 2.10, 2.21, 2.22, 3, 4, 5, 6.10, 6.20, 7.10, 7.20, 9
<b>BRONX</b>	
Fordham-Riverdale. . . . .	1, 2, 3.10, 3.20, 4.10, 4.20, 9, 10, 11
Morrisania . . . . .	21.10, 21.20, 25, 26, 27, 28, 29, 33.10, 33.20, 34, 35, 36
Mott Haven . . . . .	37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48
Pelham Bay . . . . .	5.10, 5.20, 6.10, 6.20, 7.10, 7.20, 8.10, 8.20
Tremont. . . . .	15.10, 15.20, 16, 17, 18, 19, 20, 22.10, 22.20, 23.10, 23.20, 24
Westchester. . . . .	12.10, 12.20, 13.10, 13.20, 14.10, 14.20, 30.10, 30.20, 30.30, 31, 32.10, 32.20
<b>BROOKLYN</b>	
Bay Ridge. . . . .	76, 77, 78.10, 78.20, 79.10, 79.20, 80.10, 80.20, 81.10, 81.20, 82, 83, 84, 92
Bedford. . . . .	20, 21, 28, 29, 30, 36, 48, 49, 50.10, 50.20, 51, 52
Brownsville. . . . .	56, 57, 58.10, 58.20, 59, 60, 61, 62, 63, 64.10, 64.20, 64.30, 75.10, 75.20
Bushwick . . . . .	17, 22, 31, 32, 33, 34, 35, 37, 38, 39
Flatbush . . . . .	53.10, 53.20, 54, 55.10, 55.20, 70, 71.10, 71.20, 72.10, 72.20, 73.10, 73.20, 74.10, 74.20, 88.10, 88.21, 88.22
Fort Greene. . . . .	10, 11, 12, 13, 14, 18, 19, 27.10, 27.20, 45, 93
Gravesend. . . . .	85.10, 85.21, 85.22, 86.10, 86.20, 87.10, 87.21, 87.22, 89, 90.10, 90.20, 91.10, 91.20
Red Hook-Gowanus . . . . .	23, 24, 25, 26, 40, 41, 42, 43
Sunset Park. . . . .	44, 46, 47, 65, 66, 67, 68, 69
Williamsburg-Greenpoint. . . . .	1, 2, 3, 4, 5, 6, 7, 8, 9, 15, 16
<b>QUEENS</b>	
Astoria-Long Island City . . . . .	1.10, 1.20, 3, 4, 5, 7.10, 7.20, 8, 9.10, 9.20
Corona . . . . .	6.10, 6.20, 10.10, 10.20, 11, 14.10, 14.20, 15
Flushing . . . . .	2.10, 2.20, 12, 13.10, 13.20, 20, 21.11, 21.12, 21.21, 21.22, 39
Jamaica East . . . . .	28.10, 28.20, 29.10, 29.20, 33, 34, 35.10, 35.20, 35.31, 35.32, 36.20
Jamaica West . . . . .	25, 26, 27, 30, 31, 32, 36.11, 36.12, 37, 38
Maspeth-Forest Hills. . . . .	16, 17, 18.10, 18.21, 18.22, 19.10, 19.20, 22, 23, 24
<b>RICHMOND</b>	
Richmond . . . . .	1, 2, 3, 4, 5, 6, 7, 8, 9.10, 9.20, 10





# HEALTH AREAS — NEW YORK CITY

1940 REVISION\*



\*Prepared in cooperation with  
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NEIGHBORHOOD HEALTH DEVELOPMENT, and  
WELFARE COUNCIL OF NEW YORK CITY  
by NEW YORK TUBERCULOSIS  
AND HEALTH ASSOCIATION, Inc.

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## 1930 Revision\*

For detailed map see Greater New York's Sanitary Districts Map,  
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